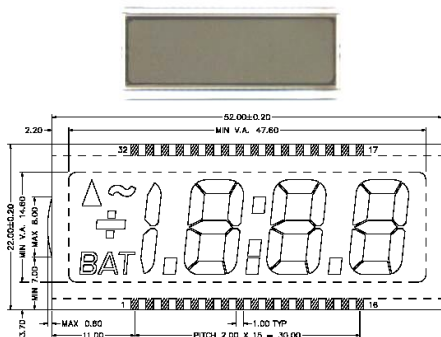


LCD E MODULI

LCD a cristalli liquidi 7 segmenti 5Volt 3-1/2 digit senza pin



| pin | com | pin | com | pin | com | pin | com |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | COM | 9 | 3E | 17 | 4A | 25 | 2B |
| 2 | Y | 10 | 3D | 18 | 4F | 26 | 2A |
| 3 | 1BC | 11 | 3C | 19 | 4G | 27 | 2F |
| 4 | 1DP | 12 | 3DP | 20 | 3B | 28 | 2G |
| 5 | 2E | 13 | 4E | 21 | 3° | 29 | - |
| 6 | 2D | 14 | 4D | 22 | 3F | 30 | Δ |
| 7 | 2C | 15 | 4C | 23 | 3G | 31 | X |
| 8 | 2DP | 15 | 4B | 24 | COL | 32 | BAT |

Art. **LC/5005**
 Altezza carattere: 12.7
 Dimensioni esterne: 52x22
 Area interna: 47.6x14.6
 Driver ICL7106

LCD a cristalli liquidi 7 segmenti 5Volt 8 digit senza pin



Art. **LC/LC054D**
LC/H1258C
 Altezza carattere: 5 / 10
 Dimensioni esterne: 40X14.5 / 52X22
 Area interna: 38X10 / 13X43

Gomma conduttiva per LCD a cristalli liquidi senza pin



Art. **WELAS5009**
WELAS5009B
WELAS5010
 Dimensioni mm: 48x4.7x3 / 48X4.7X3 / 64X5X2
 Colore gomma: rosa / grigio / rosa

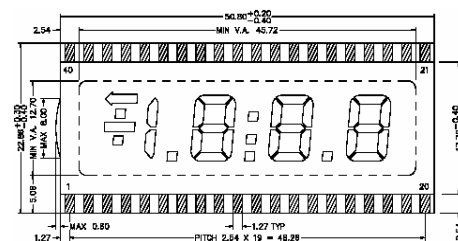
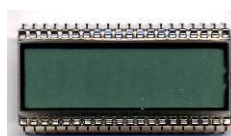
LCD a cristalli liquidi 7 segmenti 5Volt 4-1/2 digit senza pin



| pin | com | pin | com | pin | com | pin | com |
|-----|------|-----|-----|-----|-----|-----|------|
| 1 | BP | 16 | D1 | 31 | A1 | 46 | G3 |
| 2 | 2 | 17 | C1 | 32 | M1 | 47 | E3 |
| 3 | batt | 18 | μA | 33 | F1 | 48 | B4 |
| 4 | BC5 | 19 | mA | 34 | G1 | 49 | A4 |
| 5 | DP4 | 20 | Ω | 35 | E1 | 50 | M4 |
| 6 | D4 | 21 | K Ω | 36 | B2 | 51 | F4 |
| 7 | C4 | 22 | M Ω | 37 | A2 | 52 | G4 |
| 8 | DP3 | 23 | n | 38 | M2 | 53 | E4 |
| 9 | D3 | 24 | A | 39 | F2 | 54 | over |
| 10 | C3 | 25 | C | 40 | G2 | | |
| 11 | DP2 | 26 | F | 41 | E2 | | |
| 12 | D2 | 27 | BP | 42 | B3 | | |
| 13 | C2 | 28 | V | 43 | A3 | | |
| 14 | - | 29 | mV | 44 | M3 | | |
| 15 | DP1 | 30 | B1 | 45 | F3 | | |

Art. **LC/H1340CHC**
 Altezza carattere: 13.6
 Dimensioni esterne: 70x30
 Area interna: 64x19.6

LCD a cristalli liquidi 7 segmenti 5Volt riflettente 3-1/2 digit con pin

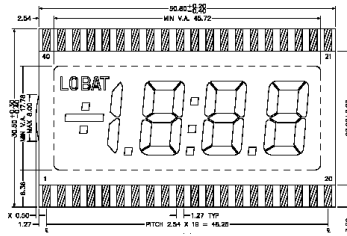
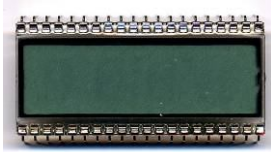


| pin | seg. | pin | seg. | pin | seg. | pin | seg. |
|-----|------|-----|------|-----|------|-----|--------|
| 1 | COM | 11 | 3C | 21 | 1A | 31 | 3F |
| 2 | - | 12 | 3DP | 22 | 1F | 32 | 3G |
| 3 | BC | 13 | 2E | 23 | 1G | 33 | NC |
| 4 | NC | 14 | 2D | 24 | 2B | 34 | NC |
| 5 | NC | 15 | 2C | 25 | 2A | 35 | NC |
| 6 | NC | 16 | 2DP | 26 | 2F | 36 | NC |
| 7 | NC | 17 | 1E | 27 | 2G | 37 | NC |
| 8 | 4DP | 18 | 1D | 28 | L | 38 | Lo bat |
| 9 | 3E | 19 | 1C | 29 | 3B | 39 | : |
| 10 | 3D | 20 | 1B | 30 | 3A | 40 | COM |

Art. **LC/VI301DP**
 Driver ICL7106
 Altezza carattere: 8.89
 Dimensioni esterne: 50.8X22.9
 Area interna: 45.7X12.7

LCD E MODULI

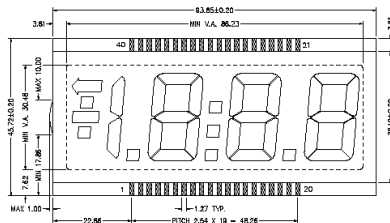
LCD a cristalli liquidi 7 segmenti 5Volt riflettente 3-1/2 digit con pin



| pin | seg. | pin | seg. | pin | seg. | pin | seg. |
|-----|------|-----|------|-----|------|-----|--------|
| 1 | COM | 11 | 3C | 21 | 1A | 31 | 3F |
| 2 | - | 12 | 3DP | 22 | 1F | 32 | 3G |
| 3 | BC | 13 | 2E | 23 | 1G | 33 | NC |
| 4 | NC | 14 | 2D | 24 | 2B | 34 | NC |
| 5 | NC | 15 | 2C | 25 | 2A | 35 | NC |
| 6 | NC | 16 | 2DP | 26 | 2F | 36 | NC |
| 7 | NC | 17 | 1E | 27 | 2G | 37 | NC |
| 8 | 4DP | 18 | 1D | 28 | L | 38 | Lo bat |
| 9 | 3E | 19 | 1C | 29 | 3B | 39 | : |
| 10 | 3D | 20 | 1B | 30 | 3A | 40 | COM |

Art. **LC/VI302DP**
Driver ICL7106
Altezza carattere 12.7
Dimensioni esterne 50.8X30.5
Area interna 45.7X17.7

LCD a cristalli liquidi 7 segmenti 5Volt riflettente 3-1/2 digit con pin



| pin | seg. | pin | seg. | pin | seg. | pin | seg. |
|-----|------|-----|------|-----|------|-----|------|
| 1 | BP | 11 | 3C | 21 | 1A | 31 | 3F |
| 2 | Y | 12 | DP2 | 22 | 1F | 32 | 3G |
| 3 | K | 13 | 2E | 23 | 1G | 33 | NC |
| 4 | NC | 14 | 2D | 24 | 2B | 34 | NC |
| 5 | NC | 15 | 2C | 25 | 2A | 35 | NC |
| 6 | NC | 16 | DP1 | 26 | 2F | 36 | NC |
| 7 | NC | 17 | 1E | 27 | 2G | 37 | NC |
| 8 | DP3 | 18 | 1D | 28 | L | 38 | Z |
| 9 | 3E | 19 | 1C | 29 | 3B | 39 | X |
| 10 | 3D | 20 | 1B | 30 | 3A | 40 | BP |

Art. **LC/H1338CC**
LC/VI421DP
Altezza carattere 25.4
Dimensioni esterne 93.85X45.72
Area interna 48.26X38.1

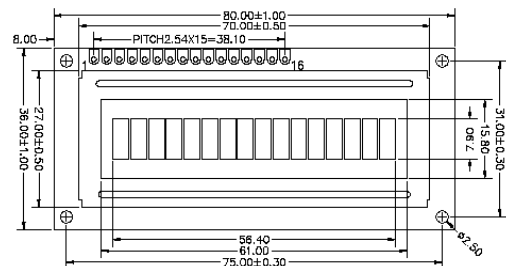
LCD a cristalli liquidi 7 segmenti 5Volt riflettente 10 digit con pin



Art. **LC/LS029CC**
Altezza carattere 12
Dimensioni esterne 130X30
Area interna 123X24.6

| pin | seg. | pin | seg. | pin | seg. | pin | seg. |
|-----|------|-----|------|-----|------|-----|------|
| 1 | X | 22 | DP6 | 43 | BP | 64 | G5 |
| 2 | Y | 23 | E5 | 44 | NC | 65 | B6 |
| 3 | E10 | 24 | D5 | 45 | B1 | 66 | A6 |
| 4 | D10 | 25 | C5 | 46 | A1 | 67 | F6 |
| 5 | C10 | 26 | DP5 | 47 | F1 | 68 | G6 |
| 6 | DP10 | 27 | E4 | 48 | G1 | 69 | B7 |
| 7 | E9 | 28 | D4 | 49 | B2 | 70 | A7 |
| 8 | D9 | 29 | C4 | 50 | A2 | 71 | F7 |
| 9 | C9 | 30 | DP4 | 51 | F2 | 72 | G7 |
| 10 | DP9 | 31 | E3 | 52 | G2 | 73 | B8 |
| 11 | E8 | 32 | D3 | 53 | B3 | 74 | A8 |
| 12 | D8 | 33 | C3 | 54 | A3 | 75 | F8 |
| 13 | C8 | 34 | DP3 | 55 | F3 | 76 | G8 |
| 14 | DP8 | 35 | E2 | 56 | G3 | 77 | B9 |
| 15 | E7 | 36 | D2 | 57 | B4 | 78 | A9 |
| 16 | D7 | 37 | C2 | 58 | A4 | 79 | F9 |
| 17 | C7 | 38 | DP2 | 59 | F4 | 80 | G9 |
| 18 | DP7 | 39 | E1 | 60 | G4 | 81 | B10 |
| 19 | E6 | 40 | D1 | 61 | B5 | 82 | A10 |
| 20 | D6 | 41 | C1 | 62 | A5 | 83 | F10 |
| 21 | C6 | 42 | DP1 | 63 | F5 | 84 | G10 |

Moduli LCD a cristalli liquidi 1 fila 16 caratteri retroilluminati



| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art. **LC/CMC116L01YBN**
LC/VK2034
Dimensioni carattere 3.15x7.90
3.15x7.9

LCD E MODULI

Moduli LCD a cristalli liquidi 1 file 20 caratteri retroilluminati



| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

| | | | |
|----------------------------|-------------------|--------------------|--------------|
| Art. | Altezza carattere | Dimensioni esterne | Area interna |
| LC/BT12008ERE06AG30 | 8.06x4.84 | 146x33 | 123x13 |

Moduli LCD a cristalli liquidi 1 file 40 caratteri retroilluminati



| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

| | | | |
|----------------------------|-------------------|--------------------|--------------|
| Art. | Altezza carattere | Dimensioni esterne | Area interna |
| LC/BT14005STF06AG30 | 7.9x3.15 | 182x35.5 | 154x15.3 |

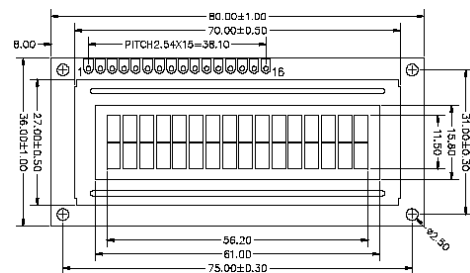
Moduli LCD a cristalli liquidi 1 file 20 caratteri retroilluminati



| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

| | | | |
|------------------|-------------------|--------------------|--------------|
| Art. | Altezza carattere | Dimensioni esterne | Area interna |
| LC/LM038H | 9.4x6.7 | 182x35.5 | 154x15.3 |

Moduli LCD a cristalli liquidi 2 file 16 caratteri retroilluminati



Moduli LCD a cristalli liquidi 1 file 20 caratteri retroilluminati



| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

| Pin | 1 | 2 | 3 | 4 | 5 | 6 | 7-14 | 15 | 16 |
|-----|-----|-----|----|----|----|---|-------|-----|-----|
| Fun | Vss | Vdd | Vo | RD | RW | E | DB0-7 | +VL | -VL |

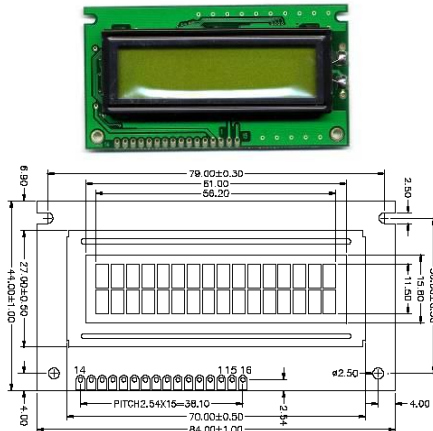
| | | | |
|----------------------------|-------------------|--------------------|--------------|
| Art. | Altezza carattere | Dimensioni esterne | Area interna |
| LC/BT12012ERE06AG30 | 11.1x5.9 | 182x43.5 | 147x18.7 |
| LC/BT12012ETF06G | 11.1x5.9 | 182x43.5 | 147x18.7 |
| LC/BT12012MN06G | 11.1x5.9 | 182x43.5 | 147x18.7 |
| LC/BT12012SRE06AG30 | 11.1x5.9 | 182x43.5 | 147x18.7 |
| LC/BT12012STF06G | 11.1x5.9 | 182x43.5 | 147x18.7 |

* AG30 finale illuminazione a led

| | |
|------------------------|----------------------|
| Art. | Dimensioni carattere |
| LC/CMC216L01YBN | 2.95x5.55 |

LCD E MODULI

Moduli LCD a cristalli liquidi 2 file 16 caratteri retroilluminati

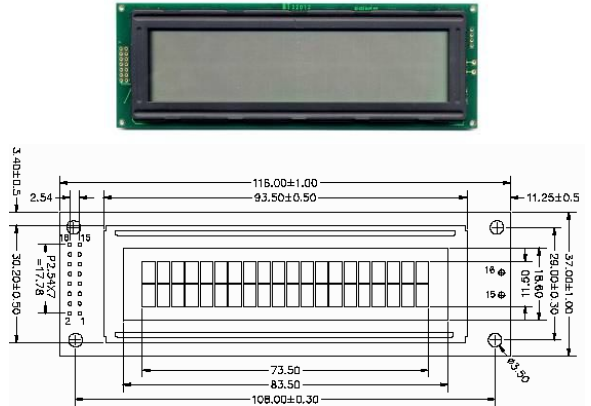


| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art.
LC/CMC216L04YBN
LC/MDLS16265

Dimensioni carattere
2.95x5.55
2.95x5.55

Moduli LCD a cristalli liquidi 2 file 20 caratteri retroilluminati

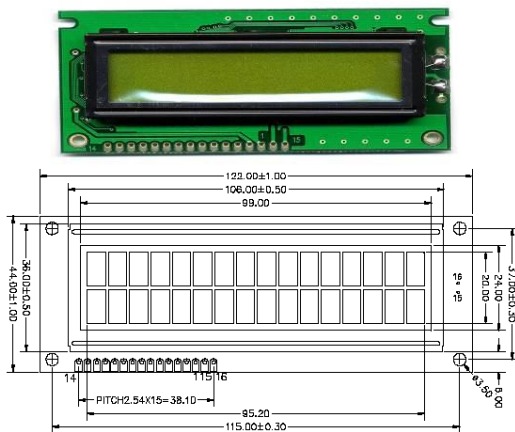


| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art.
LC/CMC220L01YBN
LC/MDLS20265

Dimensioni carattere
3.20x5.55
3.20x5.55

Moduli LCD a cristalli liquidi 2 file 16 caratteri retroilluminati

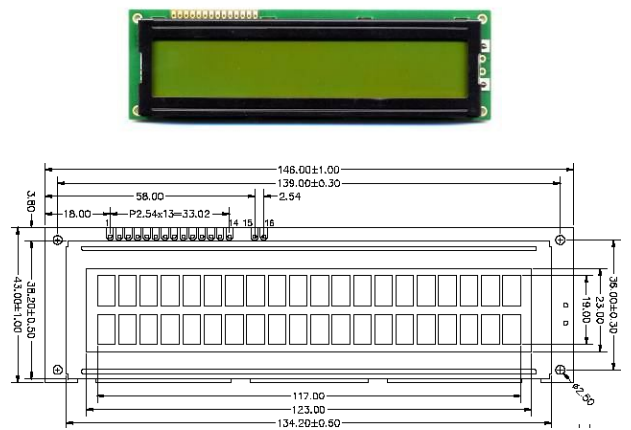


| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art.
LC/CMC216L05YBN

Dimensioni carattere
5.20x9.55

Moduli LCD a cristalli liquidi 2 file 20 caratteri retroilluminati



| pin | Seg. | pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art.
LC/CMC220L02YBN
LC/BT22008STF06AG30

Dimensioni carattere
4.90x8.30
4.90x8.30

LCD E MODULI

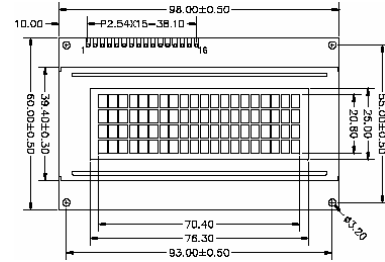
Moduli LCD a cristalli liquidi 2 file 20 caratteri retroilluminati



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art. **LC/BT22012ERE06AG30** Altezza carattere 11.1x5.9 Dimensioni esterne 182x60 Area interna 147x35.2

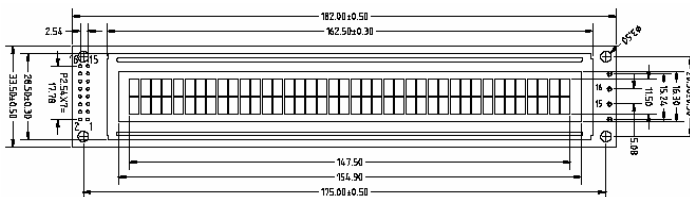
Moduli LCD a cristalli liquidi 4 file 20 caratteri retroilluminati



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art. **LC/CMC420L01YBN** Dimensioni carattere 2.95x4.75
LC/CMC420L01GBN 2.95x4.75

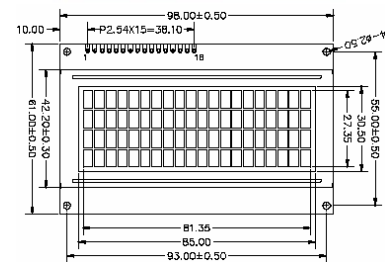
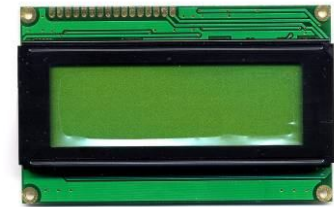
Moduli LCD a cristalli liquidi 2 file 40 caratteri retroilluminati



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art. **LC/CMC240L02YBN** Dimensioni carattere 3.20x5.55
LC/BT24005STF06AG30 3.20x5.55 illuminazione led

Moduli LCD a cristalli liquidi 4 file 20 caratteri retroilluminati



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | BL- |
| 8 | DB1 | 16 | BL+ |

Art. **LC/CMC420L02YBN** Dimensioni carattere 3.45x6.35

LCD E MODULI

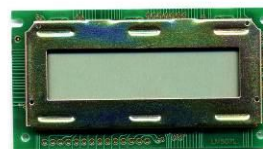
Moduli LCD a cristalli liquidi 1 file 40 caratteri senza illuminazione



| Pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | FLM | 6 | Vdd |
| 2 | M | 7 | Vss |
| 3 | CL1 | 8 | Vee |
| 4 | D | 9 | Vd |
| 5 | CL2 | 10 | NC |

Art. **LC/H2568** Altezza carattere 3.15x8.7 Dimensioni esterne 227x38.5 Area interna 163x17

Moduli LCD a cristalli liquidi 2 file 16 caratteri senza illuminazione



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | | |
| 8 | DB1 | | |

Art. **LC/LM507LN** Altezza carattere 2.96x4.86 Dimensioni esterne 84x44 Area interna 61x15.8

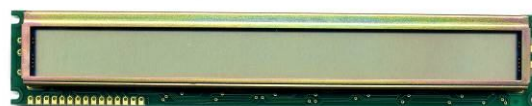
Moduli LCD a cristalli liquidi 2 file 16 caratteri senza illuminazione



| Pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | FLM | 6 | Vdd |
| 2 | M | 7 | Vss |
| 3 | CL1 | 8 | Vee |
| 4 | D | 9 | Vd |
| 5 | CL2 | 10 | NC |

Art. **LC/H2535** Altezza carattere 2.9x4.1 Dimensioni esterne 84x44 Area interna 61x15.8

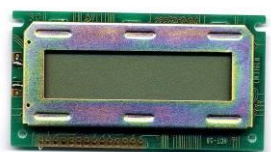
Moduli LCD a cristalli liquidi 2 file 40 caratteri senza illuminazione



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | NC |
| 8 | DB1 | | |

Art. **LC/LM107MLX** Altezza carattere 3.2X4.85 Dimensioni esterne 170X30 Area interna 151.1X15.1

Moduli LCD a cristalli liquidi 2 file 16 caratteri senza illuminazione



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | | |
| 8 | DB1 | | |

Art. **LC/LM316LN** Altezza carattere 2.96x4.86 Dimensioni esterne 84x44 Area interna 61x15.8

Moduli LCD a cristalli liquidi 2 file 40 caratteri senza illuminazione

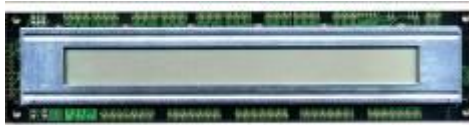


| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | NC |
| 8 | DB1 | | |

Art. **LC/LM035L** Altezza carattere 3.15X4.45 Dimensioni esterne 180X33.5 Area interna 153X15.8

LCD E MODULI

Moduli LCD a cristalli liquidi 2 file 40 caratteri senza illuminazione



| Pin | Seg. | Pin | Seg. |
|-----|------|-----|----------|
| 1 | FLM | 6 | Vdd +5V |
| 2 | M | 7 | Vss GND |
| 3 | CL1 | 8 | Vee -12V |
| 4 | CL2 | 9 | Vo |
| 5 | NC | 10 | NC |

| | | | |
|------------------|-------------------|--------------------|--------------|
| Art. | Altezza carattere | Dimensioni esterne | Area interna |
| LC/H2539C | 3.15x4.45 | 220x50 | 163x17 |

Moduli LCD a cristalli liquidi 4 file 40 caratteri senza illuminazione



| pin | Seg. | Pin | Seg. |
|-----|------|-----|------|
| 1 | Vss | 9 | DB2 |
| 2 | Vdd | 10 | DB3 |
| 3 | Vo | 11 | DB4 |
| 4 | RS | 12 | DB5 |
| 5 | R/W | 13 | DB6 |
| 6 | E | 14 | DB7 |
| 7 | DB0 | 15 | E1 |
| 8 | DB1 | 16 | E2 |

| | | | |
|----------------------|-------------------|--------------------|--------------|
| Art. | Altezza carattere | Dimensioni esterne | Area interna |
| LC/CC40040B01 | 4.1x7 | 239x70 | 172x31 |

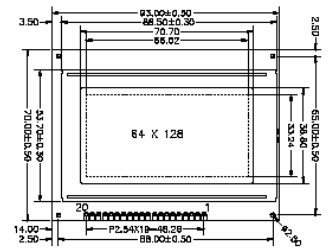
Moduli LCD a cristalli liquidi grafici 20x239



| Pin | | Pin | |
|-----|-----|-----|---------|
| 1 | D | 6 | NC |
| 2 | FLM | 7 | VDD+5V |
| 3 | M | 8 | VSS GND |
| 4 | CL1 | 9 | VEE-12 |
| 5 | CL2 | 10 | VD |

| | | |
|-----------------|--------------------|--------------|
| Art. | Dimensioni esterne | Area interna |
| LC/H2525 | 220x50 | 163x17 |

Moduli LCD a cristalli liquidi grafici 64x128



| Pin | | Pin | | Pin | |
|-----|-----|------|---------|-----|------|
| 1 | VSS | 6 | E | 18 | VOUT |
| 2 | VDD | 7-14 | Db0-Db7 | 19 | SLA |
| 3 | Vo | 15 | CS1 | 20 | SLK |
| 4 | RS | 16 | CS2 | - | - |
| 5 | R/W | 17 | RSTB | - | - |

| | | |
|--------------------------|--------------------|--------------|
| Art. | Dimensioni esterne | Area interna |
| LC/G64128L01YBW01 | 93x70 | 66.52x30.80 |
| LC/G64128N01YBN01 | 93x70 | 66.52x30.80 |
| LC/G64128S02YBN00 | 93x70 | 66.52x30.80 |

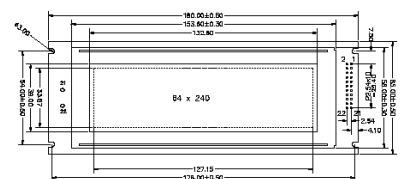
Moduli LCD a cristalli liquidi grafici 64x240



| Pin | | Pin | |
|-----|-----|-----|---------|
| 1 | D | 6 | NC |
| 2 | FLM | 7 | VDD+5V |
| 3 | M | 8 | VSS GND |
| 4 | CL1 | 9 | VEE-12 |
| 5 | CL2 | 10 | VD |

| | | |
|------------------|--------------------|--------------|
| Art. | Dimensioni esterne | Area interna |
| LC/LM200T | 178x75 | 132x39 |

Moduli LCD a cristalli liquidi grafici 64x240



| Pin | | Pin | | Pin | |
|-----|-----|-----|-------|-------|---------|
| 1 | FG | 6 | RD | 11-18 | Db0-Db7 |
| 2 | VSS | 7 | CE | 19 | FS |
| 3 | VDD | 8 | C/D | 20 | VOUT |
| 4 | Vo | 9 | NC | 21 | SLA |
| 5 | WR | 10 | RESET | 22 | SLK |

| | | |
|--------------------------|--------------------|--------------|
| Art. | Dimensioni esterne | Area interna |
| LC/CMG64240L02YBN | 180x65 | 127.15x33.87 |
| LC/CMG64240L02YBW | 180x65 | 127.15x33.87 |

LCD E MODULI

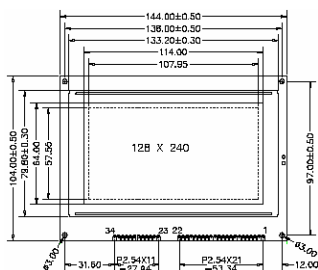
Moduli LCD a cristalli liquidi grafici 128x240



| Pin | | Pin | | Pin | |
|-----|-----|-----|---------|-----|--------|
| 1 | D | 5 | CL2 | 9 | VEE-12 |
| 2 | FLM | 6 | NC | 10 | VD |
| 3 | M | 7 | VDD+5V | - | |
| 4 | CL1 | 8 | VSS GND | - | |

| Art. | Dimensioni esterne | Area interna |
|------------|--------------------|--------------|
| LC/LM238B | 180x120 | 148x75 |
| LC/LM221XB | 180x200 | 148x275 |

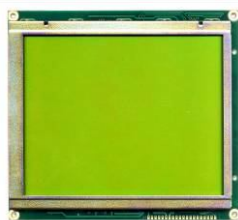
Moduli LCD a cristalli liquidi grafici 128x240



| Pin | | Pin | | Pin | |
|-----|-----|-------|---------|-----|-------|
| 1 | FG | 10 | RST | 26 | VO |
| 2 | VSS | 11-18 | Db0-Db7 | 27 | VSS |
| 3 | VDD | 19 | FS | 28 | VDD |
| 4 | VO | 20 | VOUT | 29 | NC |
| 5 | WR | 21 | SLA | 30 | HSCP |
| 6 | RD | 22 | SLK | 31 | LP |
| 7 | CE | 23 | SLK | 32 | FR |
| 8 | C/D | 24 | SLA | 33 | CDATA |
| 9 | NC | 25 | VOUT | 34 | ED |

| Art. | Dimensioni esterne | Area interna |
|--------------------|--------------------|--------------|
| LC/CMG128240L02YBN | 144x104 | 114x64 |
| LC/CMG128240L02YBW | 144x104 | 114x64 |

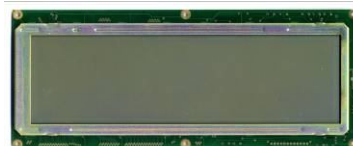
Moduli LCD a cristalli liquidi grafici 264x320



| Pin | | Pin | |
|-------|---------|-------|-----|
| 1-4 | UD0-UD3 | 14 | VDD |
| 5 | NC | 15 | VSS |
| 6 | FLM | 16 | VEE |
| 7 | NC | 17 | VO |
| 8 | CL1 | 18-19 | NC |
| 9 | CL2 | 20 | MFG |
| 10-13 | LD0-LD3 | | |

| Art. | Dimensioni esterne | Area interna |
|-----------|--------------------|--------------|
| LC/LM246X | 168x150 | 142x115 |

Moduli LCD a cristalli liquidi grafici 128x480



| Pin | | Pin | |
|-----|-----|-----|-----|
| 1 | D0 | 7 | CL1 |
| 2 | D1 | 8 | CL2 |
| 3 | D2 | 9 | V0 |
| 4 | D3 | 10 | VDD |
| 5 | FLM | 11 | VSS |
| 6 | NC | 12 | VEE |

| Art. | Dimensioni esterne | Area interna | colore |
|----------------|--------------------|--------------|---------------|
| LC/LMG6250ULGR | 270x110 | 242x69 | verde |
| LC/LMG6252ULFR | 270x110 | 242x69 | Bianco e nero |

Moduli LCD a cristalli liquidi grafici 128x480



| Pin | | Pin | |
|-----|-----|-----|-----|
| 1 | D0 | 7 | CL1 |
| 2 | D1 | 8 | CL2 |
| 3 | D2 | 9 | V0 |
| 4 | D3 | 10 | VDD |
| 5 | FLM | 11 | VSS |
| 6 | NC | 12 | VEE |

| Art. | Dimensioni esterne | Area interna |
|----------------|--------------------|--------------|
| LC/LMG6251ULGE | 270x110 | 242x69 |

Moduli LCD a cristalli liquidi grafici 200x640



| Pin | | Pin | |
|-----|-----|-----|-------|
| 1 | D0 | 9 | VO |
| 2 | D1 | 10 | VDD |
| 3 | D2 | 11 | VSS |
| 4 | D3 | 12 | VEE |
| 5 | FLM | 13 | VBAT |
| 6 | NC | 14 | ELGND |
| 7 | CL1 | 15 | EL1 |
| 8 | CL2 | 16 | EL2 |

| Art. | Dimensioni esterne | Area interna |
|----------------|--------------------|--------------|
| LC/LMG6270XNGR | 265x90 | 221.2x73 |

LCD E MODULI

Moduli LCD a cristalli liquidi grafici 200x640



| Pin | | Pin | |
|-----|-----|-----|-----|
| 1 | D3 | 7 | D1 |
| 2 | D2 | 8 | D0 |
| 3 | FLM | 9 | VDD |
| 4 | M | 10 | VSS |
| 5 | CL1 | 11 | VEE |
| 6 | CL2 | 12 | V0 |

Art. **LC/LM254XNP** Dimensioni esterne 280x150 Area interna 234x104

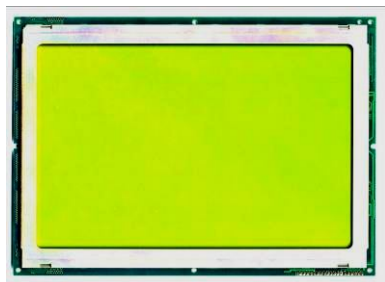
Moduli LCD a cristalli liquidi grafici 640x400



| Pin | | Pin | |
|-----|----------|-------|---------|
| 1-4 | UD0-UD3 | 11 | CP |
| 5 | DISP-OFF | 12-15 | LD0-LD3 |
| 6 | FRAME | 16 | VDD |
| 7 | DF | 17 | VSS |
| 8 | VSS | 18 | VEE |
| 9 | LOAD | 19 | V0 |
| 10 | VSS | 20 | NC |

Art. **LC/LMG6471XTFB** Dimensioni esterne 250x145 Area interna 194x124

Moduli LCD a cristalli liquidi grafici 640x400



| Pin | | Pin | |
|-------|---------|-------|-----|
| 1-4 | UD0-UD3 | 14 | VDD |
| 5 | NC | 15 | VSS |
| 6 | FLM | 16 | VEE |
| 7 | NC | 17 | VO |
| 8 | CL1 | 18-19 | NC |
| 9 | CL2 | 20 | MFG |
| 10-13 | LD0-LD3 | | |

Art. **LC/LM252X** Dimensioni esterne 270x198 Area interna 235x152.77

Moduli LCD a cristalli liquidi grafici 640x480

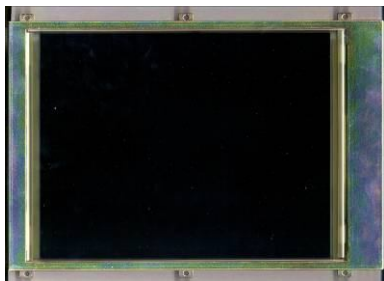


| Pin | | Pin | |
|-------|----------|-----|-----|
| 1-4 | UD0-UD3 | 14 | NC |
| 5 | DISP-OFF | 15 | VDD |
| 6 | FRAME | 16 | VSS |
| 7 | DF | 17 | VEE |
| 8 | LOAD | 18 | V0 |
| 9 | CP | | |
| 10-13 | LD0-LD3 | | |

Art. **LC/LMG6150XUFR** Dimensioni esterne 272x178 Area interna 202.37x152.77

LCD E MODULI

TFT LCD color 10.4"



Art.
LC/LM287DXF

Dimensioni
esterne
293x194

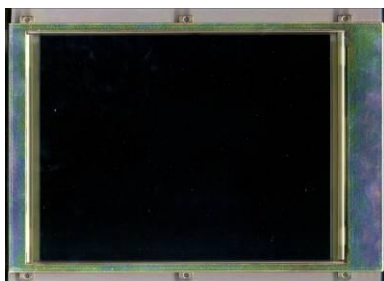
Area
interna
224x178

LCD display terminal CITIZEN



Art.
WLCT64R

Plasma display PANASONIC 640x400 area visibile 192x144



Art.
WWMDMD400F640

Dimensioni
esterne
293x179

foratura
282x196

Cornice in plastica nera per moduli LCD



Art.
LCW/BT12011

Dimensioni
esterne
169x27

foratura
153x15

Scheda per moduli LCD da 1x16 a 4x40



Art.
LC/BT40

Alimentatore per plasma display



Art.
WETU20PD01P