

| Component | valor |
|-------------------------------|-------------------------|
| Condensador | 9pF |
| | 3pF |
| | 100nF |
| | 0.1pF |
| | 1uF |
| | 10pF |
| | 22nF |
| Díode | 1N4002 |
| | SD15_SOD323 |
| Connectors | 282837-2 |
| | DE9_Plug |
| | Conn01x05VM |
| | Conn01x06VM |
| | Conn01x02VM |
| Relés | Rayex-L90 |
| Transistors | BC817 |
| Resistències | 120Ω |
| | 3kΩ |
| | 360Ω |
| | 620Ω |
| | 10kΩ |
| | 1kΩ |
| | 300Ω |
| | 200Ω |
| | 220Ω |
| | 150Ω |
| | 62mΩ |
| Interruptors | FSM2JSMA |
| Microcontrolador | PIC32MK0256MCJ048-E/Y8X |
| CAN transiver | SN65HVD230DR |
| Sensor fotoelèctric | VEML3328 |
| Amplificador d'instrumentació | AD8227ARZ |
| Regulador de tensió | LM1117T-ADJ |
| Cristalls oscil·ladors | ECS-.327-9-34QN-TR |
| | ECS-80-8-30Q-VY-TR |
| Panell + extensil (€) | |

| Cost unitari component (€) | Components per placa |
|----------------------------|----------------------|
| 0.12 | 2 |
| 0.29 | 2 |
| 0.28 | 11 |
| 0.47 | 2 |
| 0.09 | 4 |
| 0.37 | 3 |
| 0.09 | 2 |
| 0.09 | 6 |
| 0.28 | 2 |
| 1.00 | 2 |
| 16.69 | 2 |
| 0.37 | 3 |
| 0.44 | 2 |
| 0.15 | 1 |
| 1.84 | 4 |
| 0.37 | 4 |
| 0.24 | 3 |
| 0.23 | 4 |
| 0.21 | 1 |
| 0.51 | 4 |
| 0.18 | 1 |
| 0.19 | 1 |
| 0.24 | 5 |
| 0.35 | 1 |
| 0.10 | 2 |
| 0.10 | 3 |
| 0.38 | 2 |
| 0.24 | 5 |
| 7.37 | 1 |
| 2.33 | 1 |
| 1.66 | 1 |
| 8.06 | 2 |
| 0.61 | 2 |
| 0.55 | 1 |
| 0.78 | 1 |
| 5.60 | 1 |

| Pressupost 10 plaques | | | |
|-----------------------|---------------|------------------|--------------------------------|
| Unitats | Cost total(€) | Cost Unitari (€) | Cost comprant unitàriament (€) |
| 20 | 1.68 | 0.08 | 2.42 |
| 20 | 4.12 | 0.21 | 5.78 |
| 110 | 12.81 | 0.12 | 30.69 |
| 20 | 6.24 | 0.31 | 9.30 |
| 40 | 2.12 | 0.05 | 3.72 |
| 30 | 7.77 | 0.26 | 11.16 |
| 20 | 0.40 | 0.02 | 1.86 |
| 60 | 3.96 | 0.07 | 5.58 |
| 20 | 3.86 | 0.19 | 5.60 |
| 20 | 12.60 | 0.63 | 20.00 |
| 20 | 305.60 | 15.28 | 333.80 |
| 30 | 9.80 | 0.33 | 11.10 |
| 20 | 5.60 | 0.28 | 8.80 |
| 10 | 1.27 | 0.13 | 1.47 |
| 40 | 54.00 | 1.35 | 73.60 |
| 40 | 10.08 | 0.25 | 14.68 |
| 30 | 4.23 | 0.14 | 7.26 |
| 40 | 5.48 | 0.14 | 9.32 |
| 10 | 1.71 | 0.17 | 2.14 |
| 40 | 15.52 | 0.39 | 20.48 |
| 10 | 1.54 | 0.15 | 1.77 |
| 10 | 1.09 | 0.11 | 1.86 |
| 50 | 7.00 | 0.14 | 12.10 |
| 10 | 2.53 | 0.25 | 3.53 |
| 20 | 1.76 | 0.09 | 2.04 |
| 30 | 2.76 | 0.09 | 3.06 |
| 20 | 5.30 | 0.27 | 7.62 |
| 50 | 12.05 | 0.24 | 12.10 |
| 10 | 73.70 | 7.37 | 73.70 |
| 10 | 20.90 | 2.09 | 23.30 |
| 10 | 10.20 | 1.02 | 16.60 |
| 20 | 56.80 | 2.84 | 161.20 |
| 20 | 9.76 | 0.49 | 12.28 |
| 10 | 4.85 | 0.49 | 5.49 |
| 10 | 6.46 | 0.65 | 7.81 |
| 41.3 | | | |

| Pressupost 50 plaques | | | |
|-----------------------|---------------|------------------|--------------------------------|
| Unitats | Cost total(€) | Cost Unitari (€) | Cost comprant unitàriament (€) |
| 100 | 3.90 | 0.04 | 12.10 |
| 100 | 12.40 | 0.12 | 28.90 |
| 550 | 64.50 | 0.12 | 153.45 |
| 100 | 20.50 | 0.21 | 46.50 |
| 200 | 5.40 | 0.03 | 18.60 |
| 150 | 28.45 | 0.19 | 55.80 |
| 100 | 0.90 | 0.01 | 9.30 |
| 300 | 16.80 | 0.06 | 27.90 |
| 100 | 9.40 | 0.09 | 28.00 |
| 100 | 47.40 | 0.47 | 100.00 |
| 100 | 1525.00 | 15.25 | 1669.00 |
| 150 | 39.40 | 0.26 | 55.50 |
| 100 | 29.90 | 0.30 | 44.00 |
| 50 | 6.33 | 0.13 | 7.35 |
| 200 | 236.00 | 1.18 | 368.00 |
| 200 | 31.80 | 0.16 | 73.40 |
| 150 | 19.65 | 0.13 | 36.30 |
| 200 | 24.40 | 0.12 | 46.60 |
| 50 | 6.80 | 0.14 | 10.70 |
| 200 | 32.80 | 0.16 | 102.40 |
| 50 | 7.70 | 0.15 | 8.85 |
| 50 | 5.45 | 0.11 | 9.30 |
| 250 | 32.20 | 0.13 | 60.50 |
| 50 | 9.75 | 0.20 | 17.65 |
| 100 | 3.40 | 0.03 | 10.20 |
| 150 | 8.10 | 0.05 | 15.30 |
| 100 | 19.30 | 0.19 | 38.10 |
| 250 | 53.25 | 0.21 | 60.50 |
| 50 | 338.00 | 6.76 | 368.50 |
| 50 | 104.50 | 2.09 | 116.50 |
| 50 | 51.00 | 1.02 | 83.00 |
| 100 | 246.78 | 2.47 | 806.00 |
| 100 | 33.10 | 0.33 | 61.40 |
| 50 | 24.25 | 0.49 | 27.45 |
| 50 | 32.30 | 0.65 | 39.05 |
| 169.5 | | | |

| Pressupost 1000 plaques | | | |
|-------------------------|---------------|------------------|--------------------------------|
| Unitats | Cost total(€) | Cost Unitari (€) | Cost comprant unitàriament (€) |
| 2000 | 46.00 | 0.02 | 242.00 |
| 2000 | 156.00 | 0.08 | 578.00 |
| 11000 | 617.00 | 0.06 | 3069.00 |
| 2000 | 272.00 | 0.14 | 930.00 |
| 4000 | 68.00 | 0.02 | 372.00 |
| 3000 | 300.00 | 0.10 | 1116.00 |
| 2000 | 12.00 | 0.01 | 186.00 |
| 6000 | 183.00 | 0.03 | 558.00 |
| 2000 | 116.96 | 0.06 | 560.00 |
| 2000 | 411.60 | 0.21 | 2000.00 |
| 2000 | 14990.00 | 7.50 | 33380.00 |
| 3000 | 548.50 | 0.18 | 1110.00 |
| 2000 | 422.00 | 0.21 | 880.00 |
| 1000 | 70.33 | 0.07 | 147.00 |
| 4000 | 3920.00 | 0.98 | 7360.00 |
| 4000 | 266.00 | 0.07 | 1468.00 |
| 3000 | 220.50 | 0.07 | 726.00 |
| 4000 | 316.00 | 0.08 | 932.00 |
| 1000 | 29.00 | 0.03 | 214.00 |
| 4000 | 356.00 | 0.09 | 2048.00 |
| 1000 | 26.00 | 0.03 | 177.00 |
| 1000 | 65.00 | 0.07 | 186.00 |
| 5000 | 305.00 | 0.06 | 1210.00 |
| 1000 | 106.00 | 0.11 | 353.00 |
| 2000 | 40.00 | 0.02 | 204.00 |
| 3000 | 48.00 | 0.02 | 306.00 |
| 2000 | 386.00 | 0.19 | 762.00 |
| 5000 | 785.00 | 0.16 | 1210.00 |
| 1000 | 6110.00 | 6.11 | 7370.00 |
| 1000 | 1200.00 | 1.20 | 2330.00 |
| 1000 | 936.00 | 0.94 | 1660.00 |
| 2000 | 3918.94 | 1.96 | 16120.00 |
| 2000 | 478.00 | 0.24 | 1228.00 |
| 1000 | 381.00 | 0.38 | 549.00 |
| 1000 | 450.00 | 0.45 | 781.00 |
| 2618.5 | | | |

| Pressupost 20000 plaques | | | |
|--------------------------|---------------|------------------|--------------------------------|
| Unitats | Cost total(€) | Cost Unitari (€) | Cost comprant unitàriament (€) |
| 40000 | 720.00 | 0.02 | 4840.00 |
| 40000 | 2400.00 | 0.06 | 11560.00 |
| 220000 | 9700.00 | 0.04 | 61380.00 |
| 40000 | 4280.00 | 0.11 | 18600.00 |
| 80000 | 880.00 | 0.01 | 7440.00 |
| 60000 | 4792.00 | 0.08 | 22320.00 |
| 40000 | 160.00 | 0.00 | 3720.00 |
| 120000 | 1980.00 | 0.02 | 11160.00 |
| 40000 | 2339.20 | 0.06 | 11200.00 |
| 40000 | 12320.00 | 0.31 | 40000.00 |
| 40000 | 299800.00 | 7.50 | 667600.00 |
| 60000 | 8102.00 | 0.14 | 22200.00 |
| 40000 | 7680.00 | 0.19 | 17600.00 |
| 20000 | 1298.66 | 0.06 | 2940.00 |
| 80000 | 78400.00 | 0.98 | 147200.00 |
| 80000 | 4348.00 | 0.05 | 29360.00 |
| 60000 | 3660.00 | 0.06 | 14520.00 |
| 80000 | 4800.00 | 0.06 | 18640.00 |
| 20000 | 580.00 | 0.03 | 4280.00 |
| 80000 | 7120.00 | 0.09 | 40960.00 |
| 20000 | 400.00 | 0.02 | 3540.00 |
| 20000 | 1220.00 | 0.06 | 3720.00 |
| 100000 | 6100.00 | 0.06 | 24200.00 |
| 20000 | 1920.00 | 0.10 | 7060.00 |
| 40000 | 680.00 | 0.02 | 4080.00 |
| 60000 | 560.00 | 0.01 | 6120.00 |
| 40000 | 3550.00 | 0.09 | 15240.00 |
| 100000 | 12600.00 | 0.13 | 24200.00 |
| 20000 | 122200.00 | 6.11 | 147400.00 |
| 20000 | 20400.00 | 1.02 | 46600.00 |
| 20000 | 18720.00 | 0.94 | 33200.00 |
| 40000 | 66451.00 | 1.66 | 322400.00 |
| 40000 | 8544.00 | 0.21 | 24560.00 |
| 20000 | 7320.00 | 0.37 | 10980.00 |
| 20000 | 8480.00 | 0.42 | 15620.00 |
| 52164.8 | | | |

Costos comprant la placa muntada

| | 10 plaques | 50 plaques | 1000 plaques | 20000 plaques |
|--|------------|------------|--------------|---------------|
| Cost total (€) | 726.85 | 3300.31 | 41174.33 | 786669.66 |
| Cost unitari (€) | 72.69 | 66.01 | 41.17 | 39.33 |
| Cost total comprant unitàriament (€) | 964.52 | 4785.60 | 94940.50 | 1898604.80 |
| Cost unitari comprant unitàriament (€) | 96.45 | 95.71 | 94.94 | 94.93 |

Costos comprant la placa per soldar

| | 10 plaques | 50 plaques | 1000 plaques | 20000 plaques |
|--|------------|------------|--------------|---------------|
| Cost total (€) | 685.55 | 3130.81 | 38555.83 | 734504.86 |
| Cost unitari (€) | 68.56 | 62.62 | 38.56 | 36.73 |
| Cost total comprant unitàriament (€) | 923.22 | 4616.10 | 92322.00 | 1846440.00 |
| Cost unitari comprant unitàriament (€) | 92.32 | 92.32 | 92.32 | 92.32 |