# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

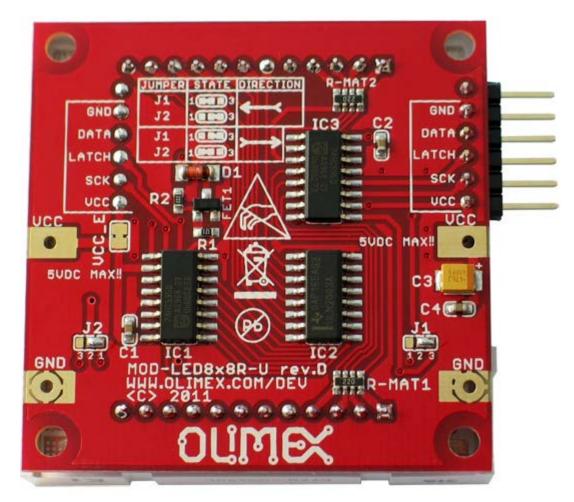
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**DESCTIPTION:** MOD-LED8x8 is LED is stackable matrix which allow you to make any size LED array display by stacking them (snap-on) together. It stacks with MSP430-LED8x8-BOOSTERPACK which controll it and with additional MOD-LED8x8 you can make any size LED array display which to control with the low cost MSP430 Launchpad.

- LED8x8 brick connector
- FR-4, 1.5 mm (0,062"), red soldermask, white silkscreen component print
- Dimensions 50x50mm (2x2")

#### **DOCUMENTS:**

• MOD-LED8x8 user manual

#### HARDWARE:

<u>MOD-LED8x8 schematic</u> revision D

#### **SOFTWARE:**

• <u>DEMO CODE</u> for MSP430-LED8x8-BOOSTERPACKwhich creates moving text on stackable MOD-LED8x8 bricks

#### ORDERING CODES:

MOD-LED8x8 LED brick 8x8 stackable to <code>MSP430-LED8x8-BOOSTERPACK</code> completely assembled and tested

### MOD-LED8x8 STACKABLE LED 8x8 MATRIX FOR MSP430-LED8x8-BOOSTERPACK

