

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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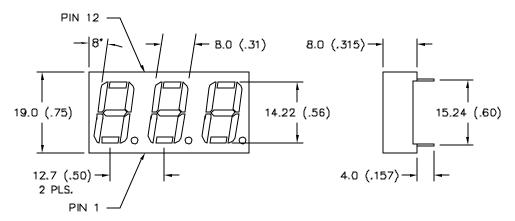
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





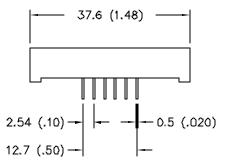


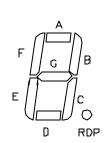
DRAWING NUMBER LDT—M512RI REV



ELECTRO-OPTICAL (CHARACTERISTICS	$T_{\rm A} = 2.5^{\circ} \Omega$	L = 20 mA

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH FORWARD VOLTAGE REVERSE VOLTAGE AXIAL INTENSITY EMITTED COLOR EPOXY LENS FINISH FONT COLOR	5.0 GREEN WHITE GRAY	565 (GREEN) 2.1 3900	2.8	nm V _f V _r ucd	I _r = 100 uA I _f = 10 mA

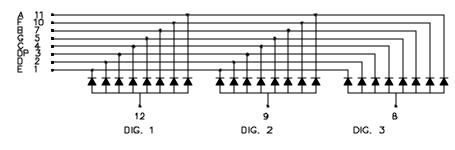




LIMITS OF SAFE OPERATION AT 25°C (PER CHIP)

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT* STEADY CURRENT POWER DISSIPATION DERATE FROM 25°C OPERATING, STORAGE TEMP LEAD SOLDERING TEMP 2.0mm FROM BODY	150 25 105 -1.2 -40 TO +85 +260	mA mA mW mW/*C *C *C 3 SEC. MAX

^{*} t<10uS



COMMON ANODE NOTE; 6 (NP)



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DATE: 4-29-96 DWN: CHK'D: APPD: SCALE: N/A

TRIPLE DIGIT SEVEN SEGMENT DISPLAY, GREEN, COMMON ANODE

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MS/00