# imall

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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## **SPECIFICATION**

Name	DC12V10M	PART NO.	N/A
TYPE	N/A	REV	А

#### Storage Temperature: -20 – 80℃

#### Operating Temperature: -20 - 60 $^\circ\!\!\!\!\mathrm{C}$

#### Working Temperature: ≤50 ℃

Parameter	Symbol	Test Condition	Min	Тур.	Max	Unit
Operating Voltage	VDD	Normal	11	12	13	V
Operating Power	IOUT	Normal	2	5	9	W
EL Output Voltage	VEL	Normal	70	90	110	V
EL Output Frequency	VFEL	Normal	0.8K	2K	3.5K	Hz