

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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







sparkfun

Export Restrictions

This product has some level of export control/restriction, so may be delayed by 2-3 business days when shipping outside the United States. <u>Contact us</u> with questions, or we will contact you after you place your order.

Solar Cell Large - 2.5W

PRT-07840

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Description: Packaged solar cell with barrel plug termination. This is a custom cell produced for SFE - not a small toy surplus item! This unit is rated for 8V open voltage and 310mA short circuit. We actually took a random unit outside and measured 9.15V open voltage and 280mA short circuit. Under ideal sun conditions (high-noon, clear sky) 310mA is very possible but will vary from cell to cell. We can even get 110mA from inside our office windows!

Termination is a 5.5mm x 2.1mm barrel plug, center positive on a 2m cable. Monocrystalline high efficiency cells at 15-15.2%. Mates directly with many of our development boards. Unit has a clear epoxy resin coating with hard-board backing. Robust sealing for out door applications!

Dimensions: 7 x 4.5"