



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!



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## Solar Panel - 3.5W

PRT-13782 ROHS ✓



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**Description:** Have a project that needs some good power? Do you like free power provided by our friend, Mr. Sun? Check out this high quality, high output, fully enclosed solar panel with a nice solid aluminum/plastic frame. The panel is capable of 3.5 watts in the open sun with a peak power output around 6V at 615mA.

The termination is equipped with a 3.5mm x 1.1mm barrel plug and 5.5mm x 2.1mm adapter on a 22cm (8in) cable making the panel able to mate directly with many of our development boards. Each panel also features monocrystalline high efficiency cells at 19% with a waterproof urethane coating with hard-board backing. With robust sealing for out door applications this solar panel is incredibly durable and reliable!

**Dimensions:** 210mm x 113mm x 5mm (8.3in x 4.4in x 0.2in)

**Includes:**

- 1x Solar Panel - 3.5W
- 1x Barrel Plug Adapter - 3.5mm to 5.5mm

**Features:**

- Monocrystalline cells - 19% efficient
- Open Circuit Voltage: 7.0V
- Peak Voltage: 6.0V
- Peak Current: 615mA
- Peak Power: 3.69 Watts
- Four screws on back corners of panel allow multiple mounting options
- Waterproof Urethane Coating
- UV Resistant