



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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## Honeywell Sensing and Control

Search



**SD3491-001**  
 (Home : Products : Sensors » Infrared Sensors » Phototransistors - Metal Package » SD3491 )

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SD3491 Series Silicon Phototransistor, TO-46 Metal, Flat Window Can

*Actual product appearance may vary.*

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#### Product Specifications

Series Name	SD3491
Product Type	IR Component
Angular Response (Degree)	90
Light Current Minimum	0.45 mA
Package Type	T0-46, Flat Window
Hermetic Style	Yes
Rise and Fall Time	2 μs
Power Dissipation	250 mW
Operating Temperature	-65 °C to 125 °C [-85 °F to 257 °F]
Dark Current	100 nA
Collector-Emitter Breakdown Voltage	30 V
Emitter-Collector Breakdown Voltage	5 V
Collector-Emitter Saturation Voltage	0.4 V
Comment	The radiation source is a tungsten lamp operating at a color temperature of 2870°K.
Availability	Global

### contacts

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