



Everlight Electronics

## EL3061S1(TB)

Part Number:	EL3061S1(TB)
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	<a href="#">EL3061S1(TB).pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	334504 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of EL3061S1(TB)

PART NUMBER	EL3061S1(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	334504 pcs
DATA SHEET	<a href="#">EL3061S1(TB).pdf</a>
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V (Max)
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	1kV/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	15mA
CURRENT - HOLD (IH)	280μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL

### Related Tags

Everlight Electronics EL3061S1(TB)	EL3061S1(TB) Distributor	EL3061S1(TB) Supplier
EL3061S1(TB) Price	EL3061S1(TB) Pictures	EL3061S1(TB) Image
EL3061S1(TB) PDF Datasheet	EL3061S1(TB) Download Datasheet	EL3061S1(TB) Datasheet
EL3061S1(TB) Stock	Buy EL3061S1(TB)	Buy Everlight Electronics EL3061S1(TB)
Everlight Electronics EL3061S1(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3061S1(TB)	Everlight Electronics Co Ltd EL3061S1(TB)	

### Related Products

<p><b>EL3062M</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 366260 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3061S1(TA)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 374053 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3061S(TA)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 321894 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3061S(TB)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 344821 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3062</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 333881 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3062M-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 149331 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3061S1(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 328730 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3061S1(TB)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 387719 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3062-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 171196 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3062S(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 381240 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3061S(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 396512 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3061S(TB)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 317918 pcs</p> <p><b>RFQ</b></p>