



Everlight Electronics

## EL3022S1(TB)

Part Number:	EL3022S1(TB)
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	<a href="#">EL3022S1(TB).pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	461518 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 EL3022S1(TB)

PART NUMBER	EL3022S1(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	461518 pcs
DATA SHEET	<a href="#">EL3022S1(TB).pdf</a>
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.18V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	100V/μs (Typ)
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)	10mA
CURRENT - HOLD (IH)	250μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL

### Related Tags

Everlight Electronics EL3022S1(TB)	EL3022S1(TB) Distributor	EL3022S1(TB) Supplier
EL3022S1(TB) Price	EL3022S1(TB) Pictures	EL3022S1(TB) Image
EL3022S1(TB) PDF Datasheet	EL3022S1(TB) Download Datasheet	EL3022S1(TB) Datasheet
EL3022S1(TB) Stock	Buy EL3022S1(TB)	Buy Everlight Electronics EL3022S1(TB)
Everlight Electronics EL3022S1(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3022S1(TB)	Everlight Electronics Co Ltd EL3022S1(TB)	

### Related Products

<p><b>EL3023S(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 397091 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3023M-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 422056 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3022S(TB)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 493468 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3022S1(TB)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 502122 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3023</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 376820 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3022S(TA)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 430131 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3022S(TB)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 396388 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3023-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 232314 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3023M</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 382593 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3022S1(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 465636 pcs</p> <p><b>RFQ</b></p>
<p><b>EL3022S(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 420032 pcs</p> <p><b>RFQ</b></p>	<p><b>EL3022S1(TA)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 384025 pcs</p> <p><b>RFQ</b></p>