



Everlight Electronics

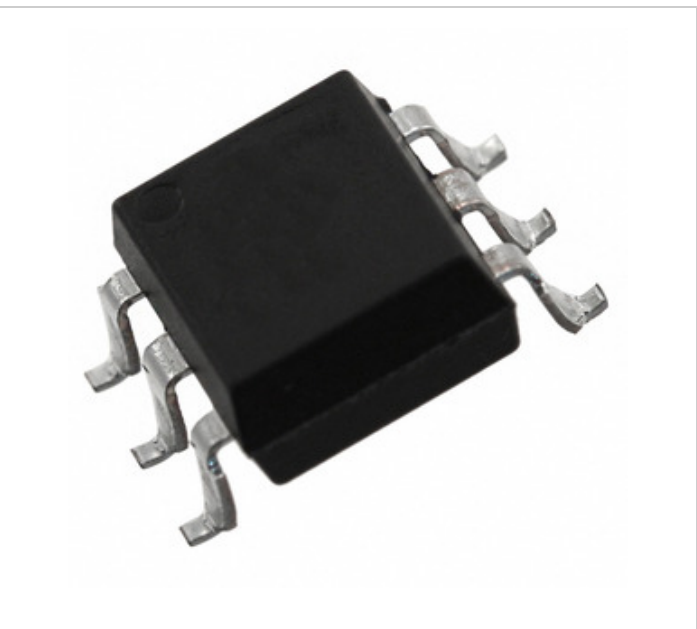


Image may be representation. See specifications for product details.

EL3031S(TB)

Part Number:	EL3031S(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 EL3031S(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	325198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

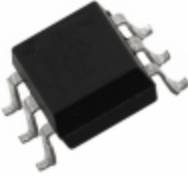
Specifications of EL3031S(TB)

PART NUMBER	EL3031S(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	325198 pcs
DATA SHEET	 EL3031S(TB).pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	250V
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 EL3031S(TB)	EL3031S(TB) Distributor	EL3031S(TB) Supplier
EL3031S(TB) Price	EL3031S(TB) Pictures	EL3031S(TB) Image
EL3031S(TB) PDF Datasheet	EL3031S(TB) Download Datasheet	EL3031S(TB) Datasheet
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Everlight Electronics EL3031S(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3031S(TB)	Everlight Electronics Co Ltd EL3031S(TB)	

Related Products

 EL3031-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 369727 pcs RFQ	 EL3031S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 428512 pcs RFQ
 EL3032 Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 368952 pcs RFQ	 EL3031M Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 373204 pcs RFQ
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