



Everlight Electronics



Image may be representation. See specifications for product details.

EL3042S1(TB)

Part Number:	EL3042S1(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 EL3042S1(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	322429 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

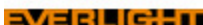
Specifications of EL3042S1(TB)

PART NUMBER	EL3042S1(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	322429 pcs
DATA SHEET	 EL3042S1(TB).pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	400V
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)	10mA
CURRENT - HOLD (IH)	280μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL

Related Tags

Everlight Electronics EL3042S1(TB)	EL3042S1(TB) Distributor	EL3042S1(TB) Supplier
EL3042S1(TB) Price	EL3042S1(TB) Pictures	EL3042S1(TB) Image
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 EL3042S(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 326604 pcs RFQ	 EL3042S(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 6592 pcs RFQ
 EL3043-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 370987 pcs RFQ	 EL3043S(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 347608 pcs RFQ
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