



Everlight Electronics



Image may be representation. See specifications for product details.

ELT3042

Part Number:	ELT3042
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 4DIP
Datasheets:	 ELT3042.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	284924 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ELT3042

PART NUMBER	ELT3042
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	284924 pcs
DATA SHEET	 ELT3042.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	4-DIP
STATIC DV/DT (MIN)	1kV/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 4-DIP
CURRENT - LED TRIGGER (IFT) (MAX)	10mA
CURRENT - HOLD (IH)	280μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	cUL, Demko, Fimko, Nemko, Semko, UL

Related Tags

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 ELT3061 Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 4DIP In stock: 210368 pcs RFQ	 ELT-5KT680LA Manufacturers: Panasonic Description: FIXED IND 68UH 260MA 2.6 OHM SMD In stock: 52192 pcs RFQ
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