



Everlight Electronics



EL3010

Part Number:	EL3010
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	 EL3010.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL3010

PART NUMBER	EL3010
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EL3010.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	250V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.18V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	100V/μs (Typ)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	15mA
CURRENT - HOLD (IH)	250μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL

Related Tags

Everlight Electronics EL3010	EL3010 Distributor	EL3010 Supplier
EL3010 Price	EL3010 Pictures	EL3010 Image
EL3010 PDF Datasheet	EL3010 Download Datasheet	EL3010 Datasheet
EL3010 Stock	Buy EL3010	Buy Everlight Electronics EL3010
Everlight Electronics EL3010	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3010	Everlight Electronics Co Ltd EL3010	

Related Products

 EL3010S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: Out stock RFQ	 EL3010M-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ
 EL3-P2838 Manufacturers: SICK Description: SEN PHT PNP LO M8 4 PIN HEALTH In stock: Out stock RFQ	 EL3-P2615 Manufacturers: SICK Description: SEN PHT PNP LO 2 M CBL ALARM In stock: Out stock RFQ
 EL3-P2638 Manufacturers: SICK Description: SEN PHT PNP LO M8 4 PIN ALARM In stock: Out stock RFQ	 EL3010S(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: Out stock RFQ
 EL3-P2815 Manufacturers: SICK Description: SEN PHT PNP LO 2 M CBL HEALTH In stock: Out stock RFQ	 EL3-P2628 Manufacturers: SICK Description: SEN PHT PNP LO M12 4PIN ALARM In stock: Out stock RFQ
 EL3-P2828 Manufacturers: SICK Description: SEN PHT PNP LO M12 4PIN HEALTH In stock: Out stock RFQ	 EL3010-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ
 EL3010S(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: Out stock RFQ	 EL3010M Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ