



Everlight Electronics



EL3042-V

Part Number:	EL3042-V
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	 EL3042-V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	292083 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL3042-V

PART NUMBER	EL3042-V
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	292083 pcs
DATA SHEET	 EL3042-V.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-DIP
STATIC DV/DT (MIN)	1kV/μs
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)
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)	10mA
CURRENT - HOLD (IH)	280μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL, VDE

Related Tags

Everlight Electronics EL3042-V	EL3042-V Distributor	EL3042-V Supplier
EL3042-V Price	EL3042-V Pictures	EL3042-V Image
EL3042-V PDF Datasheet	EL3042-V Download Datasheet	EL3042-V Datasheet
EL3042-V Stock	Buy EL3042-V	Buy Everlight Electronics EL3042-V
Everlight Electronics EL3042-V	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3042-V	Everlight Electronics Co Ltd EL3042-V	

Related Products

 EL3042 Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 342546 pcs RFQ	 EL3042S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 378693 pcs RFQ
 EL3042M Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 340961 pcs RFQ	 EL3042S(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 326604 pcs RFQ
 EL3042M-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 339993 pcs RFQ	 EL3041S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 298915 pcs RFQ
 EL3041S1(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 315928 pcs RFQ	 EL3041S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 397128 pcs RFQ
 EL3042S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 355013 pcs RFQ	 EL3042S(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 6592 pcs RFQ
 EL3041S1(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 333606 pcs RFQ	 EL3041S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 350026 pcs RFQ