



Everlight Electronics



ELM3023(TB)

Part Number:	ELM3023(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 3.75KV TRIAC 4SOP
Datasheets:	 ELM3023(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ELM3023(TB)

PART NUMBER	ELM3023(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ELM3023(TB).pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	100μs (Max)
SUPPLIER DEVICE PACKAGE	4-SOP
STATIC DV/DT (MIN)	10V/μs (Typ)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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 3750Vrms 1 Channel 4-SOP
CURRENT - ON STATE (IT (RMS)) (MAX)	70mA
CURRENT - LED TRIGGER (IFT) (MAX)	3mA
CURRENT - HOLD (IH)	5mA
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	DEMKO, FIMKO, NEMKO, SEMKO, UL

Related Tags

Everlight Electronics ELM3023(TB)	ELM3023(TB) Distributor	ELM3023(TB) Supplier
ELM3023(TB) Price	ELM3023(TB) Pictures	ELM3023(TB) Image
ELM3023(TB) PDF Datasheet	ELM3023(TB) Download Datasheet	ELM3023(TB) Datasheet
ELM3023(TB) Stock	Buy ELM3023(TB)	Buy Everlight Electronics ELM3023(TB)
Everlight Electronics ELM3023(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics ELM3023(TB)	Everlight Electronics Co Ltd ELM3023(TB)	

Related Products

 ELM3022(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 ELM25003GD Manufacturers: Bivar, Inc. Description: LED ASSY VERT 3MM GRN 565NM In stock: Out stock RFQ
 ELM3054(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 ELM3023(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ
 ELM3062(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 ELM3043(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: Out stock RFQ
 ELM25003HD Manufacturers: Bivar, Inc. Description: LED ASSY VERT 3MM HER 635NM In stock: Out stock RFQ	 ELM249100 Manufacturers: Amphenol Pcd Description: CONN TERM BLK 24POS 5MM VERT In stock: Out stock RFQ
 ELM3052(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 ELM249200 Manufacturers: Amphenol Pcd Description: CONN TERM BLK 24POS 5.08MM VERT In stock: Out stock RFQ
 ELM3063(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 ELM3053(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ