



Everlight Electronics

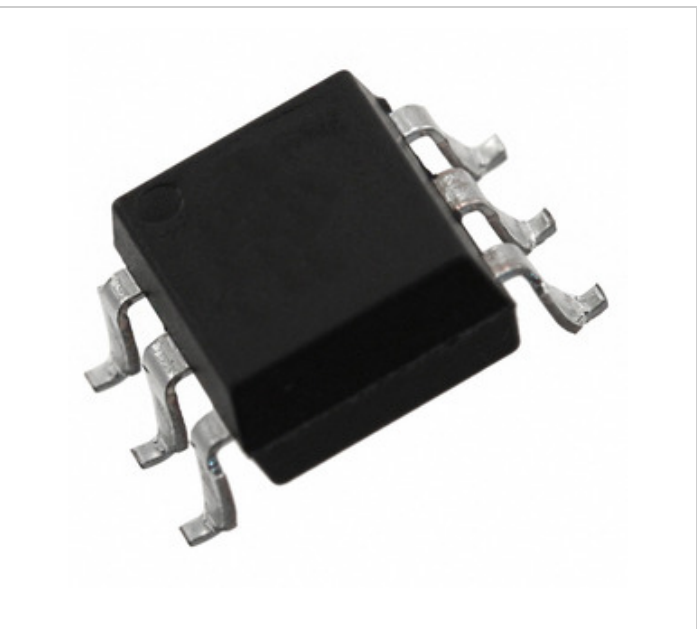


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EL3083S(TB)

Part Number:	EL3083S(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 EL3083S(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	286707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL3083S(TB)

PART NUMBER	EL3083S(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	286707 pcs
DATA SHEET	 EL3083S(TB).pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V (Max)
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	600V/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)	5mA
CURRENT - HOLD (IH)	280μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL

Related Tags

Everlight Electronics EL3083S(TB)	EL3083S(TB) Distributor	EL3083S(TB) Supplier
EL3083S(TB) Price	EL3083S(TB) Pictures	EL3083S(TB) Image
EL3083S(TB) PDF Datasheet	EL3083S(TB) Download Datasheet	EL3083S(TB) Datasheet
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Everlight Electronics EL3083S(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3083S(TB)	Everlight Electronics Co Ltd EL3083S(TB)	

Related Products

 EL3083S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 358777 pcs RFQ	 EL3083M-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 124357 pcs RFQ
 EL3083S1(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 328072 pcs RFQ	 EL3083S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 218514 pcs RFQ
 EL3083S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 304627 pcs RFQ	 EL3083S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 202397 pcs RFQ
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