



Everlight Electronics



EL3010S1(TA)

Part Number:	EL3010S1(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 EL3010S1(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	481531 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

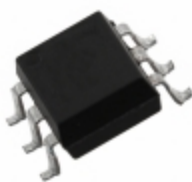
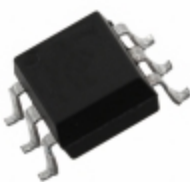
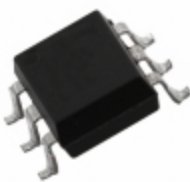
Specifications of EL3010S1(TA)

PART NUMBER	EL3010S1(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	481531 pcs
DATA SHEET	 EL3010S1(TA).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-SMD
STATIC DV/DT (MIN)	100V/μs (Typ)
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)	15mA
CURRENT - HOLD (IH)	250μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL

Related Tags

Everlight Electronics EL3010S1(TA)	EL3010S1(TA) Distributor	EL3010S1(TA) Supplier
EL3010S1(TA) Price	EL3010S1(TA) Pictures	EL3010S1(TA) Image
EL3010S1(TA) PDF Datasheet	EL3010S1(TA) Download Datasheet	EL3010S1(TA) Datasheet
EL3010S1(TA) Stock	Buy EL3010S1(TA)	Buy Everlight Electronics EL3010S1(TA)
Everlight Electronics EL3010S1(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3010S1(TA)	Everlight Electronics Co Ltd EL3010S1(TA)	

Related Products

 EL3010S(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 516355 pcs RFQ	 EL3011-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 491547 pcs RFQ
 EL3010M Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 369794 pcs RFQ	 EL3010M-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 430382 pcs RFQ
 EL3010S1(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 531324 pcs RFQ	 EL3010S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 473652 pcs RFQ
 EL3010S(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 532296 pcs RFQ	 EL3011 Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 380531 pcs RFQ
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