



Everlight Electronics

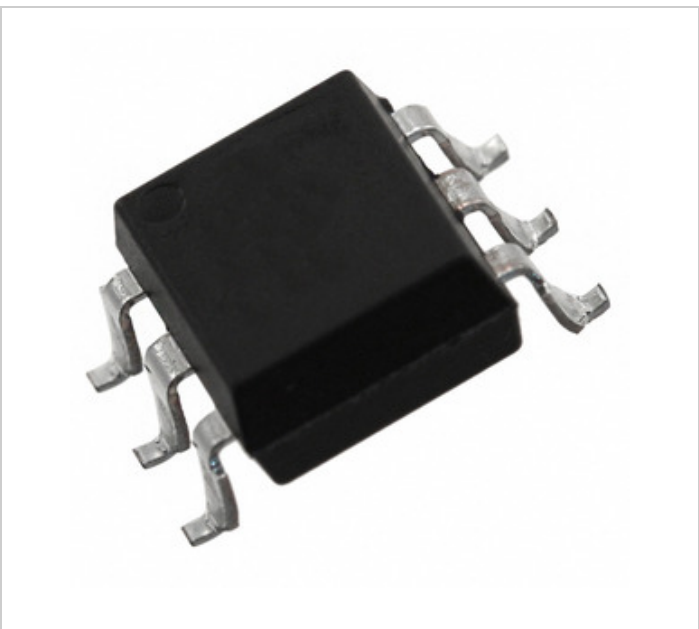


Image may be representation. See specifications for product details.

EL3042S(TA)

Part Number:	EL3042S(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 EL3042S(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6592 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

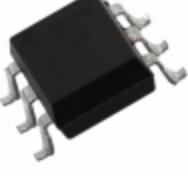
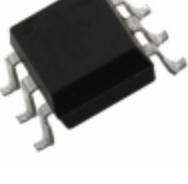
Specifications of EL3042S(TA)

PART NUMBER	EL3042S(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6592 pcs
DATA SHEET	 EL3042S(TA).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-SMD
STATIC DV/DT (MIN)	1kV/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)	10mA
CURRENT - HOLD (IH)	280μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL

Related Tags

Everlight Electronics EL3042S(TA)	EL3042S(TA) Distributor	EL3042S(TA) Supplier
EL3042S(TA) Price	EL3042S(TA) Pictures	EL3042S(TA) Image
EL3042S(TA) PDF Datasheet	EL3042S(TA) Download Datasheet	EL3042S(TA) Datasheet
EL3042S(TA) Stock	Buy EL3042S(TA)	Buy Everlight Electronics EL3042S(TA)
Everlight Electronics EL3042S(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL3042S(TA)	Everlight Electronics Co Ltd EL3042S(TA)	

Related Products

 EL3042 Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 342546 pcs RFQ	 EL3042M Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 340961 pcs RFQ
 EL3041S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 350026 pcs RFQ	 EL3042S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 355013 pcs RFQ
 EL3042S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 381388 pcs RFQ	 EL3042M-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 339993 pcs RFQ
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