



Everlight Electronics



Image may be representation. See specifications for product details.

EL3H7(I)-G

Part Number:	EL3H7(I)-G
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 3.75KV TRANS 4-SSOP
Datasheets:	 EL3H7(I)-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	770986 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL3H7(I)-G

PART NUMBER	EL3H7(I)-G
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	770986 pcs
DATA SHEET	 EL3H7(I)-G.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SSOP
SERIES	-
RISE / FALL TIME (TYP)	5µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-SSOP
CURRENT TRANSFER RATIO (MIN)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Everlight Electronics EL3H7(I)-G	EL3H7(I)-G Distributor	EL3H7(I)-G Supplier
EL3H7(I)-G Price	EL3H7(I)-G Pictures	EL3H7(I)-G Image
EL3H7(I)-G PDF Datasheet	EL3H7(I)-G Download Datasheet	EL3H7(I)-G Datasheet
EL3H7(I)-G Stock	Buy EL3H7(I)-G	Buy Everlight Electronics EL3H7(I)-G
Everlight Electronics EL3H7(I)-G	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL3H7(J)(EB)-VG Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 728624 pcs RFQ	 EL3H7(I)(EB)-G Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 638746 pcs RFQ
 EL3H7(I)(TA)-G Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 696362 pcs RFQ	 EL3H7(J)(EA)-VG Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 561289 pcs RFQ
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