



Everlight Electronics

### EL3H7(B)(EA)-G

Part Number:	EL3H7(B)(EA)-G
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLATOR 3.75KV TRANS 4-SSOP
Datasheets:	<a href="#">EL3H7(B)(EA)-G.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	538476 pcs stock
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 EL3H7(B)(EA)-G

PART NUMBER	EL3H7(B)(EA)-G
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	538476 pcs
DATA SHEET	<a href="#">EL3H7(B)(EA)-G.pdf</a>
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	Tape & Reel (TR)
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)	130% @ 5mA
CURRENT TRANSFER RATIO (MAX)	260% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

#### Related Tags

Everlight Electronics EL3H7(B)(EA)-G	EL3H7(B)(EA)-G Distributor	EL3H7(B)(EA)-G Supplier
EL3H7(B)(EA)-G Price	EL3H7(B)(EA)-G Pictures	EL3H7(B)(EA)-G Image
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Everlight Electronics EL3H7(B)(EA)-G	Everlight Electronics Co Ltd EL3H7(B)(EA)-G	

#### Related Products

<p><b>EL3H7(B)(EA)-VG</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 757319 pcs <b>RFQ</b></p>	<p><b>EL3H7(B)(TA)-VG</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 614857 pcs <b>RFQ</b></p>
<p><b>EL3H7(A)(TB)-VG</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 807915 pcs <b>RFQ</b></p>	<p><b>EL3H7(A)-VG</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 618587 pcs <b>RFQ</b></p>
<p><b>EL3H7(A)(TA)-VG</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 770106 pcs <b>RFQ</b></p>	<p><b>EL3H7(B)(TB)-VG</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 661149 pcs <b>RFQ</b></p>
<p><b>EL3H7(A)(TB)-G</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 837420 pcs <b>RFQ</b></p>	<p><b>EL3H7(B)(EB)-G</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 568181 pcs <b>RFQ</b></p>
<p><b>EL3H7(A)(TA)-G</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 693414 pcs <b>RFQ</b></p>	<p><b>EL3H7(B)(TB)-G</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 777904 pcs <b>RFQ</b></p>
<p><b>EL3H7(A)-G</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 160231 pcs <b>RFQ</b></p>	<p><b>EL3H7(B)(EB)-VG</b> Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: 579593 pcs <b>RFQ</b></p>