



Everlight Electronics



Image may be representation. See specifications for product details.

ELQ3H7(TA)

Part Number:	ELQ3H7(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 3.75KV 4CH TRANS 16SOIC
Datasheets:	 ELQ3H7(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	296177 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ELQ3H7(TA)

PART NUMBER	ELQ3H7(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV 4CH TRANS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	296177 pcs
DATA SHEET	 ELQ3H7(TA).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	16-SSOP
SERIES	-
RISE / FALL TIME (TYP)	5µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	4
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 4 Channel 16-SSOP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics ELQ3H7(TA)	ELQ3H7(TA) Distributor	ELQ3H7(TA) Supplier
ELQ3H7(TA) Price	ELQ3H7(TA) Pictures	ELQ3H7(TA) Image
ELQ3H7(TA) PDF Datasheet	ELQ3H7(TA) Download Datasheet	ELQ3H7(TA) Datasheet
ELQ3H7(TA) Stock	Buy ELQ3H7(TA)	Buy Everlight Electronics ELQ3H7(TA)
Everlight Electronics ELQ3H7(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 HCPL-4503-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 3.75KV TRANS 8-DIP GW In stock: 109407 pcs RFQ	 FOD617B Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 660121 pcs RFQ
 HCPL-070A Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: 41706 pcs RFQ	 CNY17F-4M Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 6DIP In stock: 606420 pcs RFQ
 4N27-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 475245 pcs RFQ	 FOD617CW Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 6454 pcs RFQ
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 APV2121SX Manufacturers: Panasonic Description: OPTOCOUPLER PHOTOVO 4SOP In stock: 45692 pcs RFQ	 HCPL4503SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 33030 pcs RFQ
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