



Everlight Electronics



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

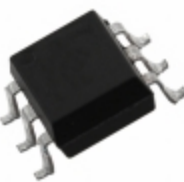
Specifications of ELQ3H7(TA)

PART NUMBER	ELQ3H7(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV 4CH TRANS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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
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Everlight Electronics ELQ3H7(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics ELQ3H7(TA)	Everlight Electronics Co Ltd ELQ3H7(TA)	

Related Products

 PC3Q710NIP0F Manufacturers: Sharp Microelectronics Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: Out stock RFQ	 MOC206VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 4N36-X000 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: Out stock RFQ	 SL5582300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: Out stock RFQ
 ILQ620GB-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ	 PS2533-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ
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