



Everlight Electronics



EL0501(TA)

Part Number:	EL0501(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 3.75KV TRANS W/BASE 8SOP
Datasheets:	 EL0501(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44184 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

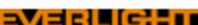
Specifications of EL0501(TA)

PART NUMBER	EL0501(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44184 pcs
DATA SHEET	 EL0501(TA).pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	800ns, 800ns (Max)
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	1080-1190-1
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 3750Vrms 1 Channel 8-SOP
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Everlight Electronics EL0501(TA)	EL0501(TA) Distributor	EL0501(TA) Supplier
EL0501(TA) Price	EL0501(TA) Pictures	EL0501(TA) Image
EL0501(TA) PDF Datasheet	EL0501(TA) Download Datasheet	EL0501(TA) Datasheet
EL0501(TA) Stock	Buy EL0501(TA)	Buy Everlight Electronics EL0501(TA)
Everlight Electronics EL0501(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL0501(TA)	Everlight Electronics Co Ltd EL0501(TA)	

Related Products

 EL0452(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 3.75KV TRANS SMD In stock: 149397 pcs RFQ	 EL0512010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE RA In stock: 275147 pcs RFQ
 EL0415010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF RA In stock: 244330 pcs RFQ	 EL0515000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF VE In stock: 204141 pcs RFQ
 EL0415000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WG VE In stock: 234958 pcs RFQ	 EL0512000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE VER In stock: 358408 pcs RFQ
 EL0511530000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 5POS 90DEG 3.5MM In stock: 348070 pcs RFQ	 EL0453(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 3.75KV TRANS SMD In stock: 151623 pcs RFQ
 EL0515010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF RA In stock: 205825 pcs RFQ	 EL0500(TA) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 144644 pcs RFQ
 EL0511520000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 5POS VERT 3.5MM In stock: 325552 pcs RFQ	 EL0452(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 8-SOP In stock: 139297 pcs RFQ