



Everlight Electronics



EL0500(TA)

Part Number:	EL0500(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 3.75KV TRANS W/BASE 8SOP
Datasheets:	 EL0500(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	144644 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL0500(TA)

PART NUMBER	EL0500(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144644 pcs
DATA SHEET	 EL0500(TA).pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1.5µs, 1.5µs (Max)
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	1080-1189-2 C170000035
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)	7% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Everlight Electronics EL0500(TA)	EL0500(TA) Distributor	EL0500(TA) Supplier
EL0500(TA) Price	EL0500(TA) Pictures	EL0500(TA) Image
EL0500(TA) PDF Datasheet	EL0500(TA) Download Datasheet	EL0500(TA) Datasheet
EL0500(TA) Stock	Buy EL0500(TA)	Buy Everlight Electronics EL0500(TA)
Everlight Electronics EL0500(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL0500(TA)	Everlight Electronics Co Ltd EL0500(TA)	

Related Products

 EL0453(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 3.75KV TRANS SMD In stock: 151623 pcs RFQ	 EL0415010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF RA In stock: 244330 pcs RFQ
 EL0512010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE RA In stock: 275147 pcs RFQ	 EL0415000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WG VE In stock: 234958 pcs RFQ
 EL0452(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 3.75KV TRANS SMD In stock: 149397 pcs RFQ	 EL0452(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 8-SOP In stock: 139297 pcs RFQ
 EL0511520000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 5POS VERT 3.5MM In stock: 325552 pcs RFQ	 EL0512000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE VER In stock: 358408 pcs RFQ
 EL0412010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE RA In stock: 344920 pcs RFQ	 EL0515000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF VE In stock: 204141 pcs RFQ
 EL0511530000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 5POS 90DEG 3.5MM In stock: 348070 pcs RFQ	 EL0501(TA) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 44184 pcs RFQ