



Everlight Electronics



EL0453(TA)-V

Part Number:	EL0453(TA)-V
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 3.75KV TRANS SMD
Datasheets:	 EL0453(TA)-V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	151623 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL0453(TA)-V

PART NUMBER	EL0453(TA)-V
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 3.75KV TRANS SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	151623 pcs
DATA SHEET	 EL0453(TA)-V.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
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 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 EL0453(TA)-V	EL0453(TA)-V Distributor	EL0453(TA)-V Supplier
EL0453(TA)-V Price	EL0453(TA)-V Pictures	EL0453(TA)-V Image
EL0453(TA)-V PDF Datasheet	EL0453(TA)-V Download Datasheet	EL0453(TA)-V Datasheet
EL0453(TA)-V Stock	Buy EL0453(TA)-V	Buy Everlight Electronics EL0453(TA)-V
Everlight Electronics EL0453(TA)-V	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL0512000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE VER In stock: 358408 pcs RFQ	 EL0415010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF RA In stock: 244330 pcs RFQ
 EL0452(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 3.75KV TRANS 8-SOP In stock: 139297 pcs RFQ	 EL0452(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 3.75KV TRANS SMD In stock: 149397 pcs RFQ
 EL0415000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WG VE In stock: 234958 pcs RFQ	 EL0501(TA) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 44184 pcs RFQ
 EL0412000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO VER In stock: 442593 pcs RFQ	 EL0511530000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 5POS 90DEG 3.5MM In stock: 348070 pcs RFQ
 EL0512010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE RA In stock: 275147 pcs RFQ	 EL0511520000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 5POS VERT 3.5MM In stock: 325552 pcs RFQ
 EL0412010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE RA In stock: 344920 pcs RFQ	 EL0500(TA) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 144644 pcs RFQ