



Everlight Electronics



EL0452(TA)

Part Number:	EL0452(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 3.75KV TRANS 8-SOP
Datasheets:	 EL0452(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	139297 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL0452(TA)	
PART NUMBER	EL0452(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	139297 pcs
DATA SHEET	 EL0452(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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	1080-1188-2 C170000039
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 EL0452(TA)	EL0452(TA) Distributor	EL0452(TA) Supplier
EL0452(TA) Price	EL0452(TA) Pictures	EL0452(TA) Image
EL0452(TA) PDF Datasheet	EL0452(TA) Download Datasheet	EL0452(TA) Datasheet
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Everlight Electronics EL0452(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL041200000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO VER In stock: 442593 pcs RFQ	 EL041152000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 4POS VERT 3.5MM In stock: 521279 pcs RFQ
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