



Everlight Electronics



EL1010(TB)

Part Number:	EL1010(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSISTOR 4-SOP
Datasheets:	 EL1010(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	368426 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL1010(TB)	
PART NUMBER	EL1010(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	368426 pcs
DATA SHEET	 EL1010(TB).pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	4µs, 3µs
SUPPLIER DEVICE PACKAGE	4-SOP (2.54mm)
SERIES	-
RISE / FALL TIME (TYP)	2µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°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 5000Vrms 1 Channel 4-SOP (2.54mm)
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 EL1010(TB)	EL1010(TB) Distributor	EL1010(TB) Supplier
EL1010(TB) Price	EL1010(TB) Pictures	EL1010(TB) Image
EL1010(TB) PDF Datasheet	EL1010(TB) Download Datasheet	EL1010(TB) Datasheet
EL1010(TB) Stock	Buy EL1010(TB)	Buy Everlight Electronics EL1010(TB)
Everlight Electronics EL1010(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL1010(TB)	Everlight Electronics Co Ltd EL1010(TB)	

Related Products

 EL1011520000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 10POS VERT 3.5MM In stock: 168199 pcs RFQ	 EL1010(TA)-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 370913 pcs RFQ
 EL1010-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 388508 pcs RFQ	 EL100D10-24N Manufacturers: Crydom Description: SSR RELAY SPST-NO 10A 3-100V In stock: 2506 pcs RFQ
 EL100D5-12 Manufacturers: Crydom Description: SSR RELAY SPST-NO 5A 3-100V In stock: 2637 pcs RFQ	 EL1012(TA)-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 408069 pcs RFQ
 EL1010-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 330294 pcs RFQ	 EL1011530000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 10POS 90DEG 3.5MM In stock: 170536 pcs RFQ
 EL1010(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 373549 pcs RFQ	 EL1010(TA)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 454255 pcs RFQ
 EL100D5-24 Manufacturers: Crydom Description: SSR RELAY SPST-NO 5A 3-100V In stock: 2961 pcs RFQ	 EL100D5-05 Manufacturers: Crydom Description: SSR RELAY SPST-NO 5A 3-100V In stock: 2637 pcs RFQ