



Everlight Electronics



EL1013(TB)

Part Number:	EL1013(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSISTOR 4-SOP
Datasheets:	 EL1013(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

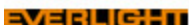
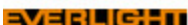
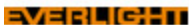
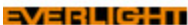
Specifications of EL1013(TB)

PART NUMBER	EL1013(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EL1013(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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL1013(TB)	EL1013(TB) Distributor	EL1013(TB) Supplier
EL1013(TB) Price	EL1013(TB) Pictures	EL1013(TB) Image
EL1013(TB) PDF Datasheet	EL1013(TB) Download Datasheet	EL1013(TB) Datasheet
EL1013(TB) Stock	Buy EL1013(TB)	Buy Everlight Electronics EL1013(TB)
Everlight Electronics EL1013(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL1013(TB)	Everlight Electronics Co Ltd EL1013(TB)	

Related Products

 EL1012010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE RA In stock: Out stock RFQ	 EL1012-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ
 EL1013(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ	 EL1013-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ
 EL1012000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLOSE VER In stock: Out stock RFQ	 EL1014(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ
 EL1013(TA)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ	 EL1014(TA)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ
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