



Everlight Electronics



EL1014(TB)

Part Number:	EL1014(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSISTOR 4-SOP
Datasheets:	 EL1014(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	405622 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL1014(TB)

PART NUMBER	EL1014(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	405622 pcs
DATA SHEET	 EL1014(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)	160% @ 10mA
CURRENT TRANSFER RATIO (MAX)	320% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL1014(TB)	EL1014(TB) Distributor	EL1014(TB) Supplier
EL1014(TB) Price	EL1014(TB) Pictures	EL1014(TB) Image
EL1014(TB) PDF Datasheet	EL1014(TB) Download Datasheet	EL1014(TB) Datasheet
EL1014(TB) Stock	Buy EL1014(TB)	Buy Everlight Electronics EL1014(TB)
Everlight Electronics EL1014(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL1014(TB)	Everlight Electronics Co Ltd EL1014(TB)	

Related Products

 EL1014(TA)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 514157 pcs RFQ	 EL1015000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF VE In stock: 107859 pcs RFQ
 EL1017(TA)-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 466675 pcs RFQ	 EL1014-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 364254 pcs RFQ
 EL1013(TA)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 423377 pcs RFQ	 EL1014-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 346163 pcs RFQ
 EL1015010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF RA In stock: 109765 pcs RFQ	 EL1013(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 379978 pcs RFQ
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