



Everlight Electronics



EL1114(TB)

Part Number:	EL1114(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 5KV TRANS W/BASE 5SOP
Datasheets:	 EL1114(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL1114(TB)

PART NUMBER	EL1114(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 5SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EL1114(TB).pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V (Max)
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	4μs, 3μs
SUPPLIER DEVICE PACKAGE	5-SOP
SERIES	-
RISE / FALL TIME (TYP)	2μs, 3μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.295", 7.50mm Width), 5 Leads
OUTPUT TYPE	Transistor with Base
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 with Base Output 5000Vrms 1 Channel 5-SOP
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 EL1114(TB)	EL1114(TB) Distributor	EL1114(TB) Supplier
EL1114(TB) Price	EL1114(TB) Pictures	EL1114(TB) Image
EL1114(TB) PDF Datasheet	EL1114(TB) Download Datasheet	EL1114(TB) Datasheet
EL1114(TB) Stock	Buy EL1114(TB)	Buy Everlight Electronics EL1114(TB)
Everlight Electronics EL1114(TB)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL1114(TB)	Everlight Electronics Co Ltd EL1114(TB)	

Related Products

 EL1114-VG Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ	 EL1113(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ
 EL1115010000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF RA In stock: Out stock RFQ	 EL1115000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK 350 SOC CLO WF VE In stock: Out stock RFQ
 EL1114(TA)-VG Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ	 EL1114(TA)-G Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ
 EL1113-G Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ	 EL1114(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ
 EL1116(TA)-G Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ	 EL1113(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ
 EL1114-G Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ	 EL1113-VG Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: Out stock RFQ