



Everlight Electronics



EL1117-G

Part Number:	EL1117-G
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 5KV TRANS W/BASE 5SOP
Datasheets:	 EL1117-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	332126 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL1117-G

PART NUMBER	EL1117-G
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 5SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	332126 pcs
DATA SHEET	 EL1117-G.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	Tube
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)
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)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL1117-G	EL1117-G Distributor	EL1117-G Supplier
EL1117-G Price	EL1117-G Pictures	EL1117-G Image
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Related Products

 EL1117-VG Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: 374030 pcs RFQ	 EL1116-VG Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: 373143 pcs RFQ
 EL1117(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: 460135 pcs RFQ	 EL1117(TA)-G Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 5SOP In stock: 356313 pcs RFQ
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