




Everlight Electronics

EL817(S1)(TU)-G

Part Number:	EL817(S1)(TU)-G
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLTR 5KV TRANSISTOR 4-SMD
Datasheets:	PDF EL817(S1)(TU)-G.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

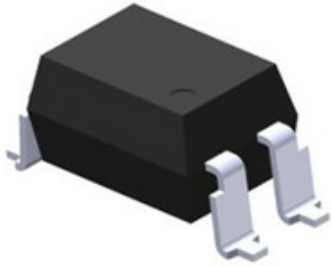


Image may be representation. See specifications for product details.

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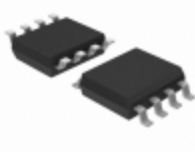








Specifications of EL817(S1)(TU)-G

PART NUMBER	EL817(S1)(TU)-G
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF EL817(S1)(TU)-G.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	6µs, 8µs
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-SMD
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 EL817(S1)(TU)-G	EL817(S1)(TU)-G Distributor	EL817(S1)(TU)-G Supplier
EL817(S1)(TU)-G Price	EL817(S1)(TU)-G Pictures	EL817(S1)(TU)-G Image
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Everlight Electronics EL817(S1)(TU)-G	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL817(S1)(TU)-G	Everlight Electronics Co Ltd EL817(S1)(TU)-G	

Related Products

 <p>EL817(S1)(TD)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock RFQ</p>	 <p>EL817(S1)(TU)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock RFQ</p>
 <p>EL817(S1)(TD)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock RFQ</p>	 <p>EL8170FSZ Manufacturers: Intersil Description: IC OPAMP INSTR 192KHZ RRO 8SOIC In stock: Out stock RFQ</p>
 <p>EL817(S2)(A)(TU)-G Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV TRANS 4-SMD In stock: Out stock RFQ</p>	 <p>EL817(S1)(TB)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock RFQ</p>
 <p>EL817-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock RFQ</p>	 <p>EL817-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock RFQ</p>
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