



Everlight Electronics



EL814S(TU)

Part Number:	EL814S(TU)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSISTOR 4-SMD
Datasheets:	 EL814S(TU).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	730136 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL814S(TU)

PART NUMBER	EL814S(TU)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	730136 pcs
DATA SHEET	 EL814S(TU).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)	7µs, 11µs
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	20% @ 1mA
CURRENT TRANSFER RATIO (MAX)	300% @ 1mA
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL814S(TU)	EL814S(TU) Distributor	EL814S(TU) Supplier
EL814S(TU) Price	EL814S(TU) Pictures	EL814S(TU) Image
EL814S(TU) PDF Datasheet	EL814S(TU) Download Datasheet	EL814S(TU) Datasheet
EL814S(TU) Stock	Buy EL814S(TU)	Buy Everlight Electronics EL814S(TU)
Everlight Electronics EL814S(TU)	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL814S1(A)(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: 665457 pcs RFQ	 EL814S(TD) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: 741287 pcs RFQ
 EL814S(TD)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: 684223 pcs RFQ	 EL814S1(A)(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: 746049 pcs RFQ
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