

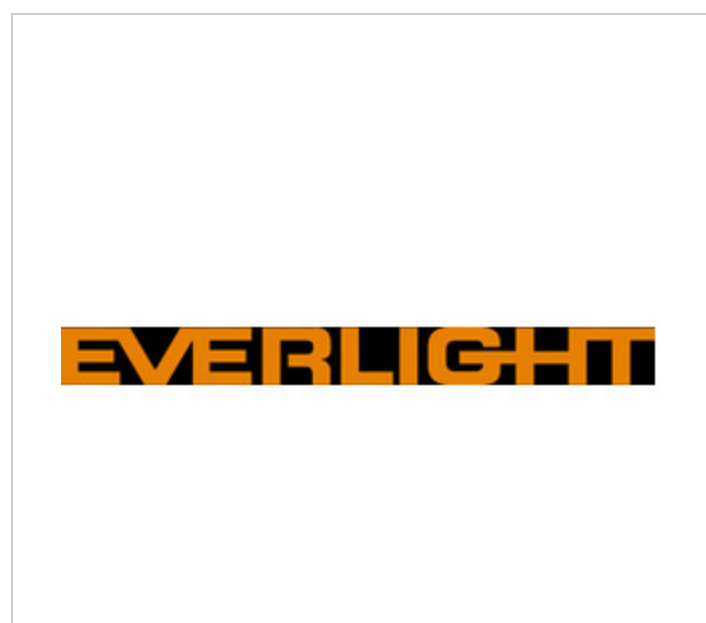
 Everlight Electronics

## EL814S1(TD)-V


Part Number:	EL814S1(TD)-V
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLTR 5KV TRANSISTOR 4-SMD
Datasheets:	 <a href="#">EL814S1(TD)-V.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













### Specifications of EL814S1(TD)-V

PART NUMBER	EL814S1(TD)-V
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">EL814S1(TD)-V.pdf</a>
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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

<a href="#">Everlight Electronics EL814S1(TD)-V</a>	<a href="#">EL814S1(TD)-V Distributor</a>	<a href="#">EL814S1(TD)-V Supplier</a>
<a href="#">EL814S1(TD)-V Price</a>	<a href="#">EL814S1(TD)-V Pictures</a>	<a href="#">EL814S1(TD)-V Image</a>
<a href="#">EL814S1(TD)-V PDF Datasheet</a>	<a href="#">EL814S1(TD)-V Download Datasheet</a>	<a href="#">EL814S1(TD)-V Datasheet</a>
<a href="#">EL814S1(TD)-V Stock</a>	<a href="#">Buy EL814S1(TD)-V</a>	<a href="#">Buy Everlight Electronics EL814S1(TD)-V</a>
<a href="#">Everlight Electronics EL814S1(TD)-V</a>	<a href="#">Everlight Electronics Supplier</a>	<a href="#">Everlight Electronics Distributor</a>
<a href="#">Everlight Electronics EL814S1(TD)-V</a>	<a href="#">Everlight Electronics Co Ltd EL814S1(TD)-V</a>	

### Related Products

 <p><b>EL814S1(TA)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EL815(M)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EL814S1(TU)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EL815</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EL814S1(TB)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EL814S1(TU)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EL814S1(TB)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EL815(S)(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EL814S1(A)(TU)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EL815(M)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>EL814S1(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>EL814S1(TD)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock</p> <p><a href="#">RFQ</a></p>