



Everlight Electronics

## EL817(S1)(B)(TD)

Part Number:	EL817(S1)(B)(TD)
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLTR 5KV TRANSISTOR 4-SMD
Datasheets:	<a href="#">EL817(S1)(B)(TD).pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	685340 pcs stock
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 EL817(S1)(B)(TD)

PART NUMBER	EL817(S1)(B)(TD)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	685340 pcs
DATA SHEET	<a href="#">EL817(S1)(B)(TD).pdf</a>
VOLTAGE - OUTPUT (MAX)	35V
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)	4µs, 3µs
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	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	130% @ 5mA
CURRENT TRANSFER RATIO (MAX)	260% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

### Related Tags

<a href="#">Everlight Electronics EL817(S1)(B)(TD)</a>	<a href="#">EL817(S1)(B)(TD) Distributor</a>	<a href="#">EL817(S1)(B)(TD) Supplier</a>
<a href="#">EL817(S1)(B)(TD) Price</a>	<a href="#">EL817(S1)(B)(TD) Pictures</a>	<a href="#">EL817(S1)(B)(TD) Image</a>
<a href="#">EL817(S1)(B)(TD) PDF Datasheet</a>	<a href="#">EL817(S1)(B)(TD) Download Datasheet</a>	<a href="#">EL817(S1)(B)(TD) Datasheet</a>
<a href="#">EL817(S1)(B)(TD) Stock</a>	<a href="#">Buy EL817(S1)(B)(TD)</a>	<a href="#">Buy Everlight Electronics EL817(S1)(B)(TD)</a>
<a href="#">Everlight Electronics EL817(S1)(B)(TD)</a>	<a href="#">Everlight Electronics Supplier</a>	<a href="#">Everlight Electronics Distributor</a>
<a href="#">Everlight Electronics EL817(S1)(B)(TD)</a>	<a href="#">Everlight Electronics Co Ltd EL817(S1)(B)(TD)</a>	

### Related Products

<p><b>EL817(S1)(B)(TD)-G</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 974045 pcs  <a href="#">RFQ</a></p>	<p><b>EL817(S1)(B)(TB)-V</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 714454 pcs  <a href="#">RFQ</a></p>
<p><b>EL817(S1)(B)(TU)</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 772672 pcs  <a href="#">RFQ</a></p>	<p><b>EL817(S1)(B)(TA)-V</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 779045 pcs  <a href="#">RFQ</a></p>
<p><b>EL817(S1)(B)(TD)-VG</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 787297 pcs  <a href="#">RFQ</a></p>	<p><b>EL817(S1)(B)(TD)-V</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 619666 pcs  <a href="#">RFQ</a></p>
<p><b>EL817(S1)(B)(TB)-G</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 906495 pcs  <a href="#">RFQ</a></p>	<p><b>EL817(S1)(B)(TU)-G</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 943991 pcs  <a href="#">RFQ</a></p>
<p><b>EL817(S1)(B)(TB)</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 676305 pcs  <a href="#">RFQ</a></p>	<p><b>EL817(S1)(B)(TA)-VG</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 779559 pcs  <a href="#">RFQ</a></p>
<p><b>EL817(S1)(B)(TU)-V</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 702022 pcs  <a href="#">RFQ</a></p>	<p><b>EL817(S1)(B)(TB)-VG</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD                  In stock: 852703 pcs  <a href="#">RFQ</a></p>