



Everlight Electronics



EL815(S1)(TD)

Part Number:	EL815(S1)(TD)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV DARLINGTON 4-SMD
Datasheets:	 EL815(S1)(TD).pdf
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 EL815(S1)(TD)

PART NUMBER	EL815(S1)(TD)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV DARLINGTON 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EL815(S1)(TD).pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	60µs, 53µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
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 Darlington Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	600% @ 1mA
CURRENT TRANSFER RATIO (MAX)	7500% @ 1mA
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL815(S1)(TD)	EL815(S1)(TD) Distributor	EL815(S1)(TD) Supplier
EL815(S1)(TD) Price	EL815(S1)(TD) Pictures	EL815(S1)(TD) Image
EL815(S1)(TD) PDF Datasheet	EL815(S1)(TD) Download Datasheet	EL815(S1)(TD) Datasheet
EL815(S1)(TD) Stock	Buy EL815(S1)(TD)	Buy Everlight Electronics EL815(S1)(TD)
Everlight Electronics EL815(S1)(TD)	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL815(S1)(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock RFQ	 EL815(S1)(TA) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock RFQ
 EL815(S)(TU)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock RFQ	 EL815(S)(TU) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: Out stock RFQ
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