



Everlight Electronics



EL815(S1)(TU)

Part Number:	EL815(S1)(TU)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV DARLINGTON 4-SMD
Datasheets:	 EL815(S1)(TU).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	482042 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL815(S1)(TU)

PART NUMBER	EL815(S1)(TU)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV DARLINGTON 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	482042 pcs
DATA SHEET	 EL815(S1)(TU).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)
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)(TU)	EL815(S1)(TU) Distributor	EL815(S1)(TU) Supplier
EL815(S1)(TU) Price	EL815(S1)(TU) Pictures	EL815(S1)(TU) Image
EL815(S1)(TU) PDF Datasheet	EL815(S1)(TU) Download Datasheet	EL815(S1)(TU) Datasheet
EL815(S1)(TU) Stock	Buy EL815(S1)(TU)	Buy Everlight Electronics EL815(S1)(TU)
Everlight Electronics EL815(S1)(TU)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL815(S1)(TU)	Everlight Electronics Co Ltd EL815(S1)(TU)	

Related Products

 EL816(B) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 954467 pcs RFQ	 EL815(S1)(TD)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 554188 pcs RFQ
 EL816 Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 538256 pcs RFQ	 EL815(S1)(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 547717 pcs RFQ
 EL815(S1)(TA) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-SMD In stock: 502507 pcs RFQ	 EL815-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 524337 pcs RFQ
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 EL816(A) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 837626 pcs RFQ	 EL816(A)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 765874 pcs RFQ