 Everlight Electronics

## EL816(M)(Y)




Part Number:	EL816(M)(Y)
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLTR 5KV TRANSISTOR 4-DIP
Datasheets:	 <a href="#">EL816(M)(Y).pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)













### Specifications of EL816(M)(Y)

PART NUMBER	EL816(M)(Y)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">EL816(M)(Y).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-DIP
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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 Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	150% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

### Related Tags

Everlight Electronics EL816(M)(Y)	EL816(M)(Y) Distributor	EL816(M)(Y) Supplier
EL816(M)(Y) Price	EL816(M)(Y) Pictures	EL816(M)(Y) Image
EL816(M)(Y) PDF Datasheet	EL816(M)(Y) Download Datasheet	EL816(M)(Y) Datasheet
EL816(M)(Y) Stock	Buy EL816(M)(Y)	Buy Everlight Electronics EL816(M)(Y)
Everlight Electronics EL816(M)(Y)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL816(M)(Y)	Everlight Electronics Co Ltd EL816(M)(Y)	

### Related Products

 <p><b>EL816(M)(D)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL816(M)(C)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EL816(M)(X)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL816(S)(A)(TB)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EL816(M)(X)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL816(S)(A)(TA)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EL816(M)(D)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL816(M)(Y)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EL816(S)(A)(TA)</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL816(S)(A)(TB)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EL816(M)(C)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL816(M)-V</b> Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: Out stock <a href="#">RFQ</a></p>