



Everlight Electronics



EL816M(Y)(D)-VG

Part Number:	EL816M(Y)(D)-VG
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSIS THRU-HOLE
Datasheets:	 EL816M(Y)(D)-VG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	384078 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 EL816M(Y)(D)-VG

PART NUMBER	EL816M(Y)(D)-VG
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSIS THRU-HOLE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	384078 pcs
DATA SHEET	 EL816M(Y)(D)-VG.pdf
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)
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)	300% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL816M(Y)(D)-VG	EL816M(Y)(D)-VG Distributor	EL816M(Y)(D)-VG Supplier
EL816M(Y)(D)-VG Price	EL816M(Y)(D)-VG Pictures	EL816M(Y)(D)-VG Image
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Related Products

 EL816(S1)(Y)(TU)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: 906174 pcs RFQ	 EL816(Y)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 840221 pcs RFQ
 EL816(X)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 994367 pcs RFQ	 EL817(A)-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 916550 pcs RFQ
 EL816(Y) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 780982 pcs RFQ	 EL816S1(A)(TA)-V Manufacturers: Everlight Electronics Co Ltd Description: OPTOISOLTR 5KV TRANSISTOR SMD In stock: 3159 pcs RFQ
 EL816S1(TA)-V Manufacturers: Everlight Electronics Co Ltd Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD In stock: 5340 pcs RFQ	 EL817(A)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 547538 pcs RFQ
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 EL816(X) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 818286 pcs RFQ	 EL817(A) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 834753 pcs RFQ