

# EL816(M)(D)-V

#### EL816(M)(D)-V Information



# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## EL816(M)(D)-V Specifications

Manufacturer Part Number	EL816(M)(D)-V
Manufacturer	Everlight Electronics Co Ltd
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-DIP (0.400", 10.16mm)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	300% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	200mV
Operating Temperature	-55°C ~ 110°C
Mounting Type	Through Hole
Package / Case	4-DIP (0.400", 10.16mm)
Supplier Device Package	4-DIP
	Report errors?

#### EL816(M)(D)-V Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### EL816(M)(D)-V Payment Methods



## EL816(M)(D)-V Shipping Methods



If you have any question about EL816(M)(D)-V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com