

## **EL216(TB) Information**



Part Number EL216(TB)

Manufacturer Everlight Electronics Co Ltd

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 3.75KV TRANS W/BASE 8SOP

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

# **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.









## **EL216(TB) Specifications**

Manufacturer Part Number	EL216(TB)
Manufacturer	Everlight Electronics Co Ltd
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	50% @ 1mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	3µs, 3µs
Rise / Fall Time (Typ)	1.6μs, 2.2μs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	80V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP
	Report errors?

## **EL216(TB) 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## EL216(TB) Payment Methods



















## **EL216(TB) Shipping Methods**













If you have any question about EL216(TB), please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com