



### EL3H4(A)(TB)-G Information



For Reference Only

Part Number EL3H4(A)(TB)-G

Manufacturer Everlight Electronics Co Ltd

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 3.75KV TRANS 4-SSOP

**Package** 4-SOIC (0.173", 4.40mm)

For the pricing/inventory/lead time, please contact

us

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.









# EL3H4(A)(TB)-G Specifications

Manufacturer Part Number	EL3H4(A)(TB)-G
Manufacturer	Everlight Electronics Co Ltd
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SOIC (0.173", 4.40mm)
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	50% @ 1mA
Current Transfer Ratio (Max)	150% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	6µs, 8µs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-SSOP
	Report errors?

### EL3H4(A)(TB)-G 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.

## EL3H4(A)(TB)-G Payment Methods



















## EL3H4(A)(TB)-G Shipping Methods













If you have any question about EL3H4(A)(TB)-G, please do not hesitate to contact us!

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