

EL207-V Information



For Reference Only

Part Number EL207-V

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

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.









EL207-V Specifications

Manufacturer Part Number	EL207-V
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)	100% @ 10mA
Current Transfer Ratio (Max)	200% @ 10mA
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)	$400 \mathrm{mV}$
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?

EL207-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 Guarantees

We guarantee 100% customer satisfaction.

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

EL207-V Payment Methods









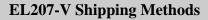
























If you have any question about EL207-V, please do not hesitate to contact us!

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