

EL213 Information



For Reference Only

Part Number EL213

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



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EL213 Specifications

Manufacturer Part Number EL213 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) - 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 Vec 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-SOIC	•	
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Operating Temperature -55°C ~ 110°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Current - DC Forward (If) (Max)	60mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Vce Saturation (Max)	400mV
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOP	Operating Temperature	-55°C ~ 110°C
Supplier Device Package 8-SOP	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SOP
		Report errors?

EL213 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.

EL213 Payment Methods



















EL213 Shipping Methods













If you have any question about EL213, please do not hesitate to contact us!

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