

EL211

EL211 Information



Part Number	EL211
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

For Reference Only

Certified Quality

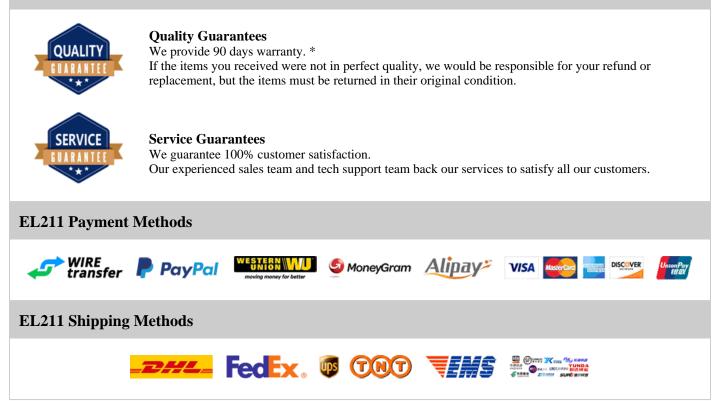
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



EL211 Specifications

Manufacturer Part Number	EL211
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)	20% @ 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
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?

EL211 Guarantees



If you have any question about EL211, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com