

EL1117-VG

EL1117-VG Information



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.



EL1117-VG Specifications

Manufacturer Part NumberEL1117-VGManufacturerEverlight Electronics Co LtdCategoryIsolatorsPackageOptoisolators - Transistor, Photovoltaic OutputPackage6-SOIC (0.295", 7.50mm Width) 5 LeadsSeries-Number of Channels1Voltage - Isolation5000 VrmsCurrent Transfer Ratio (Max)80% @ 5mACurrent Transfer Ratio (Max)60% @ 5mATurn On / Turn Off Time (Typ)4µs, 3µsNuburypeDCOutput Type7masistor with BaseVoltage - Output (Max)50% AVoltage - Forward (Vf) (Typ)50% AVoltage - Forward (Vf) (Typ)1.5V (Max)Current - DC Forward (If) (Max)60mAVoltage - Forward (Max)50% AManufacture (Max)60% AManufacture (Max)50% AManufacture (Max)50% AManufacture (Max)60% AManufactur		
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Current Transfer Ratio (Min)80% @ 5mACurrent Transfer Ratio (Max)160% @ 5mATurn On / Turn Off Time (Typ)4µs, 3µsRise / Fall Time (Typ)2µs, 3µsInput TypeDCOutput TypeTransistor with BaseVoltage - Output (Max)80VCurrent - Output / Channel50mAVoltage - Forward (Vf) (Typ)1.5V (Max)Current - DC Forward (If) (Max)60mAVoe Saturation (Max)400mVOperating Temperature-55°C ~ 110°C	Number of Channels	1
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Current - DC Forward (If) (Max)60mAVce Saturation (Max)400mVOperating Temperature-55°C ~ 110°C	Current - Output / Channel	50mA
Vce Saturation (Max)400mVOperating Temperature-55°C ~ 110°C	Voltage - Forward (Vf) (Typ)	1.5V (Max)
Operating Temperature $-55^{\circ}\text{C} \sim 110^{\circ}\text{C}$	Current - DC Forward (If) (Max)	60mA
	Vce Saturation (Max)	400mV
Mounting Type Surface Mount	Operating Temperature	-55°C ~ 110°C
	Mounting Type	Surface Mount
Package / Case 6-SOIC (0.295", 7.50mm Width) 5 Leads	Package / Case	6-SOIC (0.295", 7.50mm Width) 5 Leads
Supplier Device Package 5-SOP	Supplier Device Package	5-SOP
Report errors?		Report errors?

EL1117-VG 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

EL1117-VG Payment Methods



EL1117-VG Shipping Methods



If you have any question about EL1117-VG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com