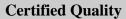


ILD1-X009T

Request a Quote

ILD1-X009T Information





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.



ILD1-X009T Specifications

Manufacturer Part Number	ILD1-X009T
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	2
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	20% @ 10mA
Current Transfer Ratio (Max)	300% @ 10mA
Turn On / Turn Off Time (Typ)	700ns, 1.4µs
Rise / Fall Time (Typ)	1.9µs, 1.4µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	50V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD
	Report errors?

ILD1-X009T 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

Service Guarantees

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



If you have any question about ILD1-X009T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com