TCDT1100G

TCDT1100G Information

For Reference Only

Part Number TCDT1100G
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISOLATOR 5KV TRANS 6DIP
Package 6-DIP (0.400", 10.16mm)

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.

TCDT1100G Specifications

Manufacturer Part Number	TCDT1100G
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.400", 10.16mm)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	40% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	11µs, 7µs
Rise / Fall Time (Typ)	7µs, 6.7µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	32V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 110°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.400", 10.16mm)
Supplier Device Package	6-DIP
	Report errors?

TCDT1100G 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.

TCDT1100G Payment Methods

TCDT1100G Shipping Methods

If you have any question about TCDT1100G, please do not hesitate to contact us!
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