

MCT62

MCT62 Information



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.

Part Number MCT62

Category

Description Package

Manufacturer Fairchild/ON Semiconductor

8-DIP (0.300", 7.62mm)

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

Optoisolators - Transistor, Photovoltaic Output OPTOISO 5KV 2CH TRANSISTOR 8DIP

For the pricing/inventory/lead time, please contact

Isolators

us

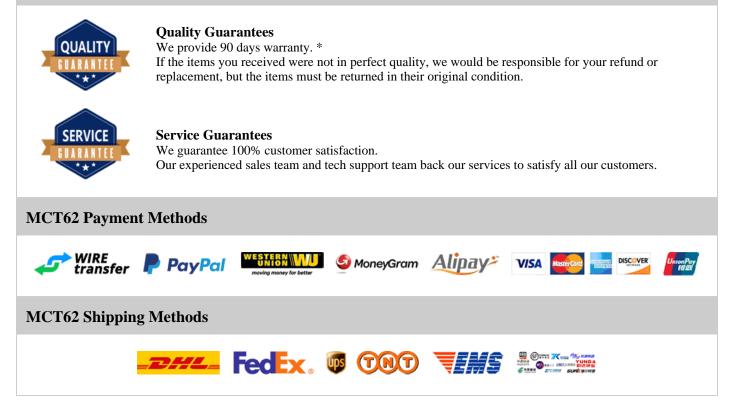


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MCT62 Specifications

Manufacturer Part Number	MCT62
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	100% @ 5mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	2.4µs, 2.4µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	30V
Current - Output / Channel	30mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	$-55^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

MCT62 Guarantees



If you have any question about MCT62, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com