

MCT61

MCT61 Information



 Package
 8-DIP (0.300", 7.62mm)

 For the pricing/inventory/lead time, please contact us
 Website: https://www.heisener.com

 For Reference Only
 Website: https://www.heisener.com

Category

Description

Part Number MCT61

Manufacturer Fairchild/ON Semiconductor

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

Isolators

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.

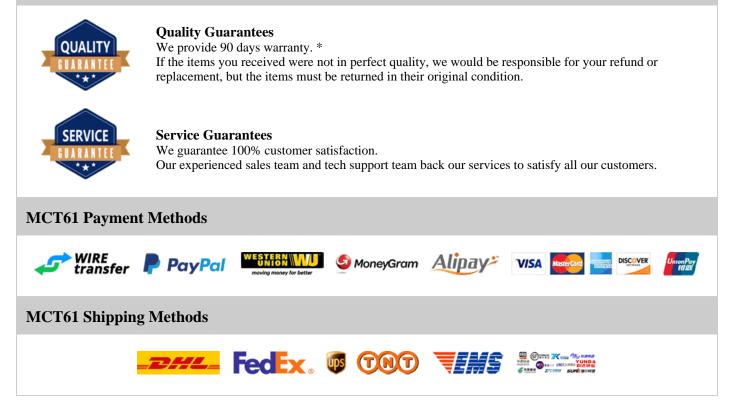


Request a Quote

MCT61 Specifications

| Manufacturer Part Number | MCT61 |
|---------------------------------|---|
| Manufacturer | Fairchild/ON Semiconductor |
| | Isolators |
| Category | |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Channels | 2 |
| Voltage - Isolation | 5000Vrms |
| Current Transfer Ratio (Min) | 50% @ 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°C ~ 100°C |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-DIP |
| | Report errors? |

MCT61 Guarantees



If you have any question about MCT61, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com