



MCT6

Manufacturer Part Number:	MCT6
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	OPTOISOLATOR 5KV 2CH TRANS 8-DIP
Datasheets:	MCT6.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 9900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of MCT6

Part Number	MCT6	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-DIP (0.300", 7.62mm)	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	8-DIP
Operating Temperature	-55°C ~ 100°C	Detailed Description	Optoisolator Transistor Output 5000Vrms 2 Channel 8-DIP
Input Type	DC	Output Type	Transistor
Number of Channels	2	Current - Output / Channel	30mA
Voltage - Isolation	5000Vrms	Rise / Fall Time (Typ)	-
Voltage - Output (Max)	30V	Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	60mA	Current Transfer Ratio (Min)	20% @ 10mA
Current Transfer Ratio (Max)	-	Turn On / Turn Off Time (Typ)	2.4µs, 2.4µs
Vce Saturation (Max)	400mV	Other Names	MCT6 MCT6QT MCT6QT-ND
Stock Quantity	9900 pcs Stock	Category	Isolators > Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV 2CH TRANS 8-DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to MCT6

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