

Specifications	
Part Number	MCT2FM
Manufacturer	Fairchild/ON Semiconductor
Description	OPTOISO 7.5KV TRANS W/BASE 6SMD
Category	Isolators > Optoisolators - Transistor, Photovoltaic
Part Status	2659 pcs Stock
Voltage - Output (Max)	30V
Voltage - Isolation	7500Vpk
Voltage - Forward (Vf) (Typ)	1.25V
Vce Saturation (Max)	400mV
Turn On / Turn Off Time (Typ)	2μs, 2μs
Supplier Device Package	6-SMD
Series	-
Rise / Fall Time (Typ)	2μs, 1.5μs
Packaging	Tube
Package / Case	6-SMD, Gull Wing
Output Type	Transistor with Base
Operating Temperature	-40°C ~ 100°C
Number of Channels	1
Mounting Type	Surface Mount
Input Type	DC
Current Transfer Ratio (Min)	20% @ 10mA
Current Transfer Ratio (Max)	-
Current - Output / Channel	50mA
Current - DC Forward (If) (Max)	60mA

In:

MCT2EW
Fairchild/ON Semiconductor
OPTOISO 5.3KV TRANS W/BASE
6DIP

MCT2FR2VM
Fairchild/ON Semiconductor
OPTOISO 7.5KV TRANS W/BASE
6SMD

More

Contact us: **Info@YIC-Electronics.com**
ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.
Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited