



Electro-Films (EFI) / Vishay



MCT5210

Part Number:	MCT5210
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV TRANS W/BASE 6DIP
Datasheets:	 MCT5210.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	207773 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCT5210

PART NUMBER	MCT5210
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	207773 pcs
DATA SHEET	 MCT5210.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	10µs, 10µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	MCT5210VS
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	70% @ 3mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	40mA

Related Tags

Electro-Films (EFI) / Vishay MCT5210	MCT5210 Distributor	MCT5210 Supplier
MCT5210 Price	MCT5210 Pictures	MCT5210 Image
MCT5210 PDF Datasheet	MCT5210 Download Datasheet	MCT5210 Datasheet
MCT5210 Stock	Buy MCT5210	Buy Electro-Films (EFI) / Vishay MCT5210
Electro-Films (EFI) / Vishay MCT5210	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay MCT5210	Electro-Films (EFI) / Vishay MCT5210	Vishay Electro-Films MCT5210
Phoenix Passive Components / Vishay MCT5210		

Related Products

 MCT52103SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3541 pcs RFQ	 MCT5210 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6397 pcs RFQ
 MCT5201SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4269 pcs RFQ	 MCT5201SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 7066 pcs RFQ
 MCT5201W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4091 pcs RFQ	 MCT5210-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3849 pcs RFQ
 MCT52103S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4759 pcs RFQ	 MCT5201SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3936 pcs RFQ
 MCT5201M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 3016 pcs RFQ	 MCT5201S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3071 pcs RFQ
 MCT5210300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4010 pcs RFQ	 MCT5210300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 2763 pcs RFQ