

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CNY171FM

Part Number:	CNY171FM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 4.17KV TRANS W/BASE 6DIP
Datasheets:	 CNY171FM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4079 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY171FM

PART NUMBER	CNY171FM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.17KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4079 pcs
DATA SHEET	 CNY171FM.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	2µs, 3µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3.5µs (Max)
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
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 4170Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor CNY171FM	CNY171FM Distributor	CNY171FM Supplier
CNY171FM Price	CNY171FM Pictures	CNY171FM Image
CNY171FM PDF Datasheet	CNY171FM Download Datasheet	CNY171FM Datasheet
CNY171FM Stock	Buy CNY171FM	Buy AMI Semiconductor / ON Semiconductor CNY171FM
AMI Semiconductor / ON Semiconductor CNY171FM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CNY171FM	ON Semiconductor CNY171FM	Aptina / ON Semiconductor CNY171FM
Catalyst Semiconductor / ON Semiconductor CNY171FM	PulseCore Semiconductor / ON Semiconductor CNY171FM	Sanyo Semiconductor / ON Semiconductor CNY171FM

Related Products

ON Semiconductor®  CNY171FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 4454 pcs RFQ	ON Semiconductor®  CNY1713SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4812 pcs RFQ
ON Semiconductor®  CNY171 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5311 pcs RFQ	 CNY171300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3801 pcs RFQ
ON Semiconductor®  CNY171300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 7023 pcs RFQ	 CNY17-4XSM Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 135984 pcs RFQ
ON Semiconductor®  CNY1713S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5413 pcs RFQ	ON Semiconductor®  CNY171SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5953 pcs RFQ
ON Semiconductor®  CNY171FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 6208 pcs RFQ	 CNY171M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 16062 pcs RFQ
ON Semiconductor®  CNY171FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 3154 pcs RFQ	ON Semiconductor®  CNY171S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3014 pcs RFQ