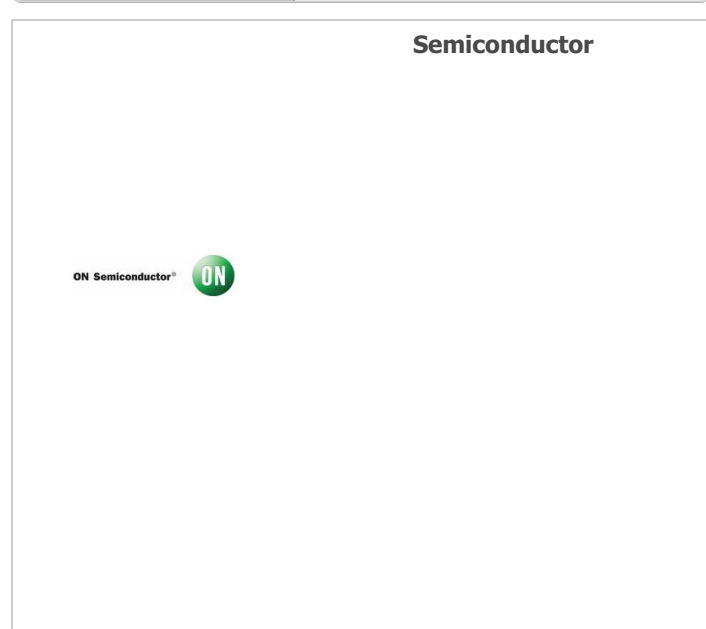


ON Semiconductor **AMI Semiconductor / ON**

CNY172FR2VM

Part Number: CNY172FR2VM
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: OPTOISO 7.5KV TRANS W/BASE 6SMD
 Datasheets: CNY172FR2VM.pdf
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of CNY172FR2VM

PART NUMBER	CNY172FR2VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	CNY172FR2VM.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	7500Vpk
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)	1µs, 2µs
PACKAGING	Tape & Reel (TR)
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 7500Vpk 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor CNY172FR2VM	CNY172FR2VM Distributor	CNY172FR2VM Supplier
CNY172FR2VM Price	CNY172FR2VM Pictures	CNY172FR2VM Image
CNY172FR2VM PDF Datasheet	CNY172FR2VM Download Datasheet	CNY172FR2VM Datasheet
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Catalyst Semiconductor / ON Semiconductor CNY172FR2VM	PulseCore Semiconductor / ON Semiconductor CNY172FR2VM	Sanyo Semiconductor / ON Semiconductor CNY172FR2VM

Related Products

<p>CNY172M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: Out stock RFQ</p>	<p>CNY172SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: Out stock RFQ</p>
<p>CNY1723SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock RFQ</p>	<p>CNY172FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: Out stock RFQ</p>
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<p>CNY172SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: Out stock RFQ</p>	<p>CNY172300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock RFQ</p>
<p>CNY172300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock RFQ</p>	<p>CNY172SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock RFQ</p>
<p>CNY1723S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock RFQ</p>	<p>CNY172S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock RFQ</p>