

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



CNY171SR2M

AMI Semiconductor / ON Semiconductor

OPTOISO 4.17KV TRANS W/BASE 6SMD

 CNY171SR2M.pdf

 Lead free / RoHS Compliant

397846 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY171SR2M

PART NUMBER	CNY171SR2M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.17KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	397846 pcs
DATA SHEET	 CNY171SR2M.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	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	CNY171SR2M-ND CNY171SR2MTR
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 CNY171SR2M	CNY171SR2M Distributor	CNY171SR2M Supplier
CNY171SR2M Price	CNY171SR2M Pictures	CNY171SR2M Image
CNY171SR2M PDF Datasheet	CNY171SR2M Download Datasheet	CNY171SR2M Datasheet
CNY171SR2M Stock	Buy CNY171SR2M	Buy AMI Semiconductor / ON Semiconductor CNY171SR2M
AMI Semiconductor / ON Semiconductor CNY171SR2M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CNY171SR2M	ON Semiconductor CNY171SR2M	Aptina / ON Semiconductor CNY171SR2M
Catalyst Semiconductor / ON Semiconductor CNY171SR2M	PulseCore Semiconductor / ON Semiconductor CNY171SR2M	Sanyo Semiconductor / ON Semiconductor CNY171SR2M

Related Products

 CNY171TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 117710 pcs RFQ	 CNY171SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 115490 pcs RFQ
 CNY171FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 4454 pcs RFQ	 CNY171S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3014 pcs RFQ
 CNY171W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3578 pcs RFQ	 CNY171SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 132158 pcs RFQ
 CNY171SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 421214 pcs RFQ	 CNY171VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 130678 pcs RFQ
 CNY171SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5953 pcs RFQ	 CNY171TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 5387 pcs RFQ
 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: 160662 pcs RFQ