

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



CNY171TM

Part Number:
CNY171TM

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
OPTOISO 4.17KV TRANS W/BASE 6DIP

Datasheets:
 CNY171TM.pdf

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
5387 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY171TM

PART NUMBER	CNY171TM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.17KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5387 pcs
DATA SHEET	 CNY171TM.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3.5µs (Max)
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-40°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 4170Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

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Related Products

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