

ON Semiconductor®
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CNY17F1

Part Number: CNY17F1

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISOLATOR 5.3KV TRANS 6-DIP

Datasheets:  CNY17F1.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3643 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY17F1

PART NUMBER	CNY17F1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 6-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3643 pcs
DATA SHEET	 CNY17F1.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	2µs, 3µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	1µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	CNY17F1FS
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 Output 5300Vrms 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)	100mA

Related Tags

AMI Semiconductor / ON Semiconductor CNY17F1	CNY17F1 Distributor	CNY17F1 Supplier
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Catalyst Semiconductor / ON Semiconductor CNY17F1	PulseCore Semiconductor / ON Semiconductor CNY17F1	Sanyo Semiconductor / ON Semiconductor CNY17F1

Related Products

 CNY17F-4X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 395365 pcs RFQ	 CNY17F1300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLTR 5.3KV TRANS 6DIP In stock: 4528 pcs RFQ
 CNY17F1300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLTR 5.3KV TRANS 6-DIP In stock: 5125 pcs RFQ	 CNY17F-4X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 346265 pcs RFQ
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 CNY17F-4X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD In stock: 158770 pcs RFQ	 CNY17F1M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS 6DIP In stock: 145228 pcs RFQ
 CNY17F-4XSM Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 169234 pcs RFQ	 CNY17F13S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 4674 pcs RFQ
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