



 **AMI Semiconductor / ON**

## CNY172300W


Part Number: CNY172300W  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: OPTOISO 5.3KV TRANS W/BASE 6DIP  
 Datasheets:  CNY172300W.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.












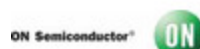
### Specifications of CNY172300W

PART NUMBER	CNY172300W
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CNY172300W.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 (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
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 with Base Output 5300Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	100mA

### Related Tags

AMI Semiconductor / ON Semiconductor CNY172300W	CNY172300W Distributor	CNY172300W Supplier
CNY172300W Price	CNY172300W Pictures	CNY172300W Image
CNY172300W PDF Datasheet	CNY172300W Download Datasheet	CNY172300W Datasheet
CNY172300W Stock	Buy CNY172300W	Buy AMI Semiconductor / ON Semiconductor CNY172300W
AMI Semiconductor / ON Semiconductor CNY172300W	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CNY172300W	ON Semiconductor CNY172300W	Aptina / ON Semiconductor CNY172300W
Catalyst Semiconductor / ON Semiconductor CNY172300W	PulseCore Semiconductor / ON Semiconductor CNY172300W	Sanyo Semiconductor / ON Semiconductor CNY172300W

### Related Products

 <b>CNY172FM</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: Out stock <a href="#">RFQ</a>	 <b>CNY172FR2VM</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: Out stock <a href="#">RFQ</a>
 <b>CNY171TVM</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 908 pcs <a href="#">RFQ</a>	 <b>CNY171TM</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: Out stock <a href="#">RFQ</a>
 <b>CNY171W</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock <a href="#">RFQ</a>	 <b>CNY1723S</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock <a href="#">RFQ</a>
 <b>CNY1723SD</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock <a href="#">RFQ</a>	 <b>CNY171VM</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: Out stock <a href="#">RFQ</a>
 <b>CNY172300</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock <a href="#">RFQ</a>	 <b>CNY172FVM</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: Out stock <a href="#">RFQ</a>
 <b>CNY172FR2M</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: Out stock <a href="#">RFQ</a>	 <b>CNY172</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock <a href="#">RFQ</a>