

Vishay / Semiconductor - Opto

### CNY17-3X017T

Part Number:	CNY17-3X017T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISO 5KV TRANS W/BASE 6SMD
Datasheets:	<a href="#">1.CNY17-3X017T.pdf</a> <a href="#">2.CNY17-3X017T.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	95372 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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#### Specifications of CNY17-3X017T

PART NUMBER	CNY17-3X017T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95372 pcs
DATA SHEET	<a href="#">1.CNY17-3X017T.pdf</a> <a href="#">2.CNY17-3X017T.pdf</a>
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.39V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	CNY17-3X017TCT
OPERATING TEMPERATURE	-55°C ~ 110°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 5000Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

#### Related Tags

Vishay / Semiconductor - Opto Division CNY17-3X017T	CNY17-3X017T Distributor	CNY17-3X017T Supplier
CNY17-3X017T Price	CNY17-3X017T Pictures	CNY17-3X017T Image
CNY17-3X017T PDF Datasheet	CNY17-3X017T Download Datasheet	CNY17-3X017T Datasheet
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Vishay / Semiconductor - Opto Division CNY17-3X017T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division CNY17-3X017T		

#### Related Products

<p><b>CNY17-4</b>                  Manufacturers: Lite-On, Inc.                  Description: OPTOISO 5KV TRANS W/BASE 6DIP                  In stock: 191671 pcs  <a href="#">RFQ</a></p>	<p><b>CNY17-4</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5KV TRANS W/BASE 6DIP                  In stock: 145725 pcs  <a href="#">RFQ</a></p>
<p><b>CNY17-3X009</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5KV TRANS W/BASE 6SMD                  In stock: 411623 pcs  <a href="#">RFQ</a></p>	<p><b>CNY17-4-000E</b>                  Manufacturers: Avago Technologies (Broadcom Limited)                  Description: OPTOISO 5KV TRANS W/BASE 6DIP                  In stock: 157574 pcs  <a href="#">RFQ</a></p>
<p><b>CNY17-3X007</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5KV TRANS W/BASE 6SMD                  In stock: 146433 pcs  <a href="#">RFQ</a></p>	<p><b>CNY17-4</b>                  Manufacturers: Everlight Electronics                  Description: OPTOISO 5KV TRANS W/BASE 6DIP                  In stock: 627083 pcs  <a href="#">RFQ</a></p>
<p><b>CNY17-4-060E</b>                  Manufacturers: Avago Technologies (Broadcom Limited)                  Description: OPTOISO 5KV TRANS W/BASE 6DIP                  In stock: 810504 pcs  <a href="#">RFQ</a></p>	<p><b>CNY17-3X016</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5KV TRANS W/BASE 6DIP                  In stock: 310326 pcs  <a href="#">RFQ</a></p>
<p><b>CNY17-3XSM</b>                  Manufacturers: Isocom Components                  Description: OPTOISO 5.3KV TRANS W/BASE 6SMD                  In stock: 141636 pcs  <a href="#">RFQ</a></p>	<p><b>CNY17-3X017</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5KV TRANS W/BASE 6SMD                  In stock: 380956 pcs  <a href="#">RFQ</a></p>
<p><b>CNY17-3X007T</b>                  Manufacturers: Electro-Films (EFI) / Vishay                  Description: OPTOISO 5KV TRANS W/BASE 6SMD                  In stock: 387590 pcs  <a href="#">RFQ</a></p>	<p><b>CNY17-3X009T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5KV TRANS W/BASE 6SMD                  In stock: 313579 pcs  <a href="#">RFQ</a></p>