



 **AMI Semiconductor / ON**

NC7NP14K8X

Part Number:	NC7NP14K8X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC INVERTER SCHMITT 3CH US8
Datasheets:	 NC7NP14K8X.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Semiconductor

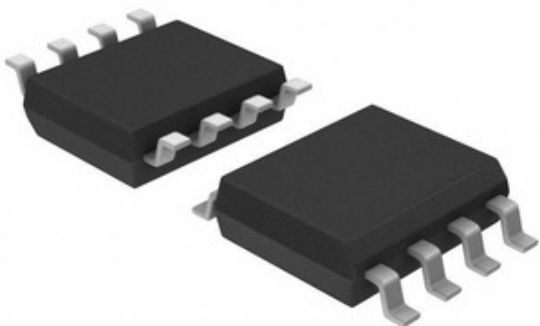



Image may be representation. See specifications for product details.

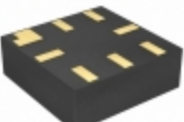
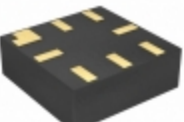


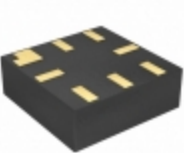
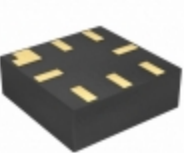






Specifications of NC7NP14K8X

PART NUMBER	NC7NP14K8X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC INVERTER SCHMITT 3CH US8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NC7NP14K8X.pdf
VOLTAGE - SUPPLY	0.9 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	US8
SERIES	7NP
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFSOP (0.091", 2.30mm Width)
OTHER NAMES	NC7NP14K8X-ND NC7NP14K8XFSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	3
NUMBER OF CIRCUITS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	9.2ns @ 3.3V, 30pF
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LOGIC TYPE	Inverter
LOGIC LEVEL - LOW	0.1 V ~ 0.6 V
LOGIC LEVEL - HIGH	0.6 V ~ 2.6 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Schmitt Trigger
DETAILED DESCRIPTION	Inverter IC 3 Channel Schmitt Trigger US8
CURRENT - QUIESCENT (MAX)	900nA
CURRENT - OUTPUT HIGH, LOW	2.6mA, 2.6mA
BASE PART NUMBER	7NP14

Related Tags

AMI Semiconductor / ON Semiconductor NC7NP14K8X	NC7NP14K8X Distributor	NC7NP14K8X Supplier
NC7NP14K8X Price	NC7NP14K8X Pictures	NC7NP14K8X Image
NC7NP14K8X PDF Datasheet	NC7NP14K8X Download Datasheet	NC7NP14K8X Datasheet
NC7NP14K8X Stock	Buy NC7NP14K8X	Buy AMI Semiconductor / ON Semiconductor NC7NP14K8X
AMI Semiconductor / ON Semiconductor NC7NP14K8X	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NC7NP14K8X	ON Semiconductor NC7NP14K8X	Aptina / ON Semiconductor NC7NP14K8X
Catalyst Semiconductor / ON Semiconductor NC7NP14K8X	PulseCore Semiconductor / ON Semiconductor NC7NP14K8X	Sanyo Semiconductor / ON Semiconductor NC7NP14K8X

Related Products

 <p>NC7NP04L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 3CH 3-INP 8MICROPAK In stock: Out stock RFQ</p>	 <p>NC7NZ04L8X Manufacturers: Fairchild/ON Semiconductor Description: IC INVERTER USH 8-MICROPAK In stock: Out stock RFQ</p>
 <p>NC710 Manufacturers: HellermannTyton Description: CBL CLIP U-TYPE WHITE FASTENER In stock: 400 pcs RFQ</p>	 <p>NC75WH2 Manufacturers: Panduit Description: CABLE DUCT METRIC COVER 2M In stock: Out stock RFQ</p>
 <p>NC7NP34L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFF NONINVERT 3.6V 8MICROPAK In stock: Out stock RFQ</p>	 <p>NC7NP14L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER SCHMITT 3CH 8MICROPK In stock: Out stock RFQ</p>
 <p>NC7NZ04K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 3CH 3-INP US8 In stock: Out stock RFQ</p>	 <p>NC7NP34K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 3.6V US8 In stock: Out stock RFQ</p>
 <p>NC70 Manufacturers: HellermannTyton Description: CBL CLIP U-TYPE BLACK FASTENER In stock: Out stock RFQ</p>	 <p>NC75LG2 Manufacturers: Panduit Description: CABLE DUCT METRIC COVER 2M In stock: 8 pcs RFQ</p>
 <p>NC7NP04K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 3CH 3-INP US8 In stock: Out stock RFQ</p>	 <p>NC7NZ14K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER SCHMITT 3CH US8 In stock: Out stock RFQ</p>