

ON Semiconductor **AMI Semiconductor / ON**

## NC7ST00P5

Part Number: NC7ST00P5  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC GATE NAND 1CH 2-INP SC70-5  
 Datasheets: NC7ST00P5.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

### Specifications of NC7ST00P5

PART NUMBER	NC7ST00P5
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE NAND 1CH 2-INP SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	NC7ST00P5.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	7ST
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OTHER NAMES	NC7ST00P5-ND NC7ST00P5TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	26ns @ 5.5V, 50pF
LOGIC TYPE	NAND Gate
LOGIC LEVEL - LOW	0.8V
LOGIC LEVEL - HIGH	2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	NAND Gate IC 1 Channel SC-70-5
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT HIGH, LOW	2mA, 2mA
BASE PART NUMBER	7ST00

### Related Tags

AMI Semiconductor / ON Semiconductor NC7ST00P5	NC7ST00P5 Distributor	NC7ST00P5 Supplier
NC7ST00P5 Price	NC7ST00P5 Pictures	NC7ST00P5 Image
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Catalyst Semiconductor / ON Semiconductor NC7ST00P5	PulseCore Semiconductor / ON Semiconductor NC7ST00P5	Sanyo Semiconductor / ON Semiconductor NC7ST00P5

### Related Products

 <b>NC7ST02P5X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 1CH 2-INP SC70-5 In stock: Out stock <a href="#">RFQ</a>	 <b>NC7ST00P5X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 1CH 2-INP SC70-5 In stock: 48 pcs <a href="#">RFQ</a>
 <b>NC7SP86P5X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP SC70-5 In stock: Out stock <a href="#">RFQ</a>	 <b>NC7ST02L6X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 1CH 2-INP 6MICROPAK In stock: Out stock <a href="#">RFQ</a>
 <b>NC7ST02M5</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 1CH 2-INP SOT23-5 In stock: 240 pcs <a href="#">RFQ</a>	 <b>NC7ST00M5X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 1CH 2-INP SOT23-5 In stock: Out stock <a href="#">RFQ</a>
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 <b>NC7SPU04P5X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC70-5 In stock: Out stock <a href="#">RFQ</a>	 <b>NC7ST02P5</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 1CH 2-INP SC70-5 In stock: Out stock <a href="#">RFQ</a>
 <b>NC7SPU04L6X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP 6MICROPAK In stock: Out stock <a href="#">RFQ</a>	 <b>NC7ST02M5X</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 1CH 2-INP SOT23-5 In stock: Out stock <a href="#">RFQ</a>