

The image shows a presentation slide. At the top, there is a header bar with a light gray background. On the left side of this bar, the text "AMI Semiconductor / ON" is displayed in a bold, black, sans-serif font. To the right of this text is the ON Semiconductor logo, which consists of a green circle with the letters "ON" in white. Below the header bar, the main body of the slide is white. In the upper right corner of this white area, the word "Semiconductor" is written in a bold, black, sans-serif font. In the lower left corner of the white area, the text "ON Semiconductor®" is displayed in a black, sans-serif font, followed by a small, stylized green logo element that is partially cut off on the right side.

Image may be representation. See specifications for product details.

74AC00MTCX

Part Number:

Manufacturer/Brand:

Datashoots:

RoHS Status

Stock Conditions

Ship From

Shipment Way

74AC00MTCX

AMI Semiconductor / ON Semiconductor

IC GATE NAND 4CH 2-INP 14TSSOP

✓ Lead free / RoHS Compliant

714611 pcs stock

Hong Kong

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 74AC00MTCX

PART NUMBER	74AC00MTCX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE NAND 4CH 2-INP 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	714611 pcs
DATA SHEET	 74AC00MTCX.pdf
VOLTAGE - SUPPLY	2 V ~ 6 V
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	74AC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	74AC00MTCX-ND 74AC00MTCXTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF CIRCUITS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	8ns @ 5V, 50pF
LOGIC TYPE	NAND Gate
LOGIC LEVEL - LOW	0.9 V ~ 1.65 V
LOGIC LEVEL - HIGH	2.1 V ~ 3.85 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	NAND Gate IC 4 Channel 14-TSSOP
CURRENT - QUIESCENT (MAX)	2µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
BASE PART NUMBER	74AC00

Related Tags

AMI Semiconductor / ON Semiconductor 74AC00MTCX	74AC00MTCX Distributor	74AC00MTCX Supplier
74AC00MTCX Price	74AC00MTCX Pictures	74AC00MTCX Image
74AC00MTCX PDF Datasheet	74AC00MTCX Download Datasheet	74AC00MTCX Datasheet
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Catalyst Semiconductor / ON Semiconductor 74AC00MTCX	PulseCore Semiconductor / ON Semiconductor 74AC00MTCX	Sanyo Semiconductor / ON Semiconductor 74AC00MTCX

Related Products

74AC00PC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14DIP In stock: 4534 pcs RFQ	74AC00MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 257188 pcs RFQ
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 74AC00MTR Manufacturers: STMicroelectronics Description: IC GATE NAND 4CH 2-INP 14SO In stock: 565077 pcs RFQ	 74AC00 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP DIE In stock: 22244 pcs RFQ
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74ABTR2245DGVRE4 Manufacturers: N/A Des NON-INVERT 5.5V 20TVSOP In s Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: 389230 pcs RFQ	74ABTH16823DGGRG4 Manufacturers: N/A Des TYPE DUAL 9BIT 56TSSOP In s Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: 171556 pcs RFQ
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	74AC00SJX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOP In stock: 2910 pcs RFQ
	74AC00SJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOP In stock: 6911 pcs RFQ

Manufacturers: N/A
Description: IC TXRX NON-INVERT 5.5V 20TVSOP
Packaging: 5095 pcs

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