

ON Semiconductor®
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MC74AC00D

Part Number:	MC74AC00D
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE NAND 4CH 2-INP 14SOIC
Datasheets:	 MC74AC00D.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4646 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

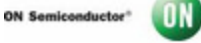
Specifications of MC74AC00D

PART NUMBER	MC74AC00D
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE NAND 4CH 2-INP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4646 pcs
DATA SHEET	 MC74AC00D.pdf
VOLTAGE - SUPPLY	2 V ~ 6 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	74AC
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°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	Contains lead / RoHS non-compliant
FEATURES	-
DETAILED DESCRIPTION	NAND Gate IC 4 Channel 14-SOIC
CURRENT - QUIESCENT (MAX)	4µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
BASE PART NUMBER	74AC00

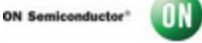
Related Tags

AMI Semiconductor / ON Semiconductor MC74AC00D	MC74AC00D Distributor	MC74AC00D Supplier
MC74AC00D Price	MC74AC00D Pictures	MC74AC00D Image
MC74AC00D PDF Datasheet	MC74AC00D Download Datasheet	MC74AC00D Datasheet
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Catalyst Semiconductor / ON Semiconductor MC74AC00D	PulseCore Semiconductor / ON Semiconductor MC74AC00D	Sanyo Semiconductor / ON Semiconductor MC74AC00D

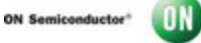
Related Products



MC74AC00MELG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC GATE NAND 4CH 2-INP 14SOEIAJ
In stock: 2929 pcs
RFQ



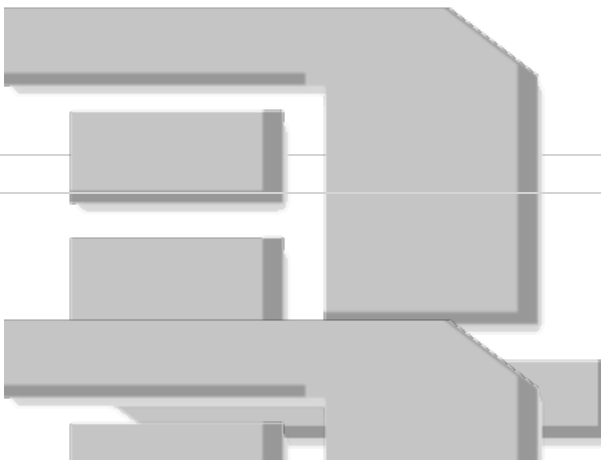
MC74AC00DG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC GATE NAND 4CH 2-INP 14SOIC
In stock: 157421 pcs
RFQ



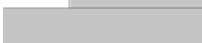
MC74AC00DTR2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC GATE NAND 4CH 2-INP 14TSSOP
In stock: 4774 pcs
RFQ



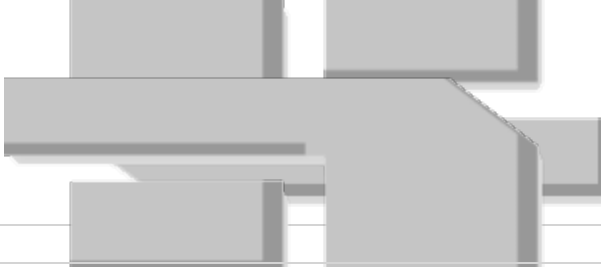
MC7457VG1267LC
Manufacturers: NXP
Description: IC MPU MPC74XX 1.267GHZ 483BGA
In stock: 5198 pcs
RFQ



MC7457VG867NC
Manufacturers: NXP
Description: IC MPU MPC74XX 867MHZ 483FCCBGA
In stock: 4963 pcs
RFQ



MC7457TRX1000NC
Manufacturers: NXP
Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA
In stock: 4788 pcs
RFQ



MC7457VG1000NC
Manufacturers: NXP
Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA
In stock: 5750 pcs
RFQ



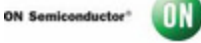
MC74AC00DR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC GATE NAND 4CH 2-INP 14SOIC
In stock: 616361 pcs
RFQ



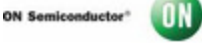
MC7457VG1000LC
Manufacturers: NXP
Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA
In stock: 2868 pcs
RFQ



MC7457VG733NC
Manufacturers: NXP
Description: IC MPU MPC74XX 733MHZ 483FCCBGA
In stock: 6624 pcs
RFQ



MC74AC00DTR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC GATE NAND 4CH 2-INP 14TSSOP
In stock: 753751 pcs
RFQ



MC74AC00N
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC GATE NAND 4CH 2-INP 14DIP
In stock: 3119 pcs
RFQ