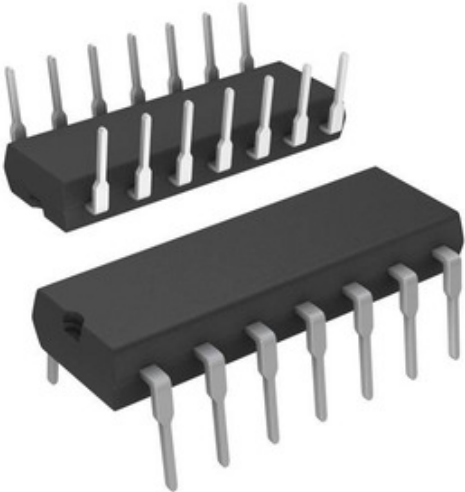


ON Semiconductor®
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MC74AC00N

Part Number:	MC74AC00N
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE NAND 4CH 2-INP 14DIP
Datasheets:	 MC74AC00N.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

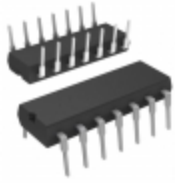
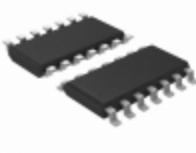
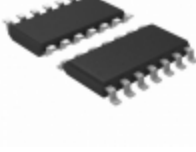
Specifications of MC74AC00N

PART NUMBER	MC74AC00N
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE NAND 4CH 2-INP 14DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MC74AC00N.pdf
VOLTAGE - SUPPLY	2 V ~ 6 V
SUPPLIER DEVICE PACKAGE	14-PDIP
SERIES	74AC
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF INPUTS	2
NUMBER OF CIRCUITS	4
MOUNTING TYPE	Through Hole
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-PDIP
CURRENT - QUIESCENT (MAX)	4µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
BASE PART NUMBER	74AC00

Related Tags

AMI Semiconductor / ON Semiconductor MC74AC00N	MC74AC00N Distributor	MC74AC00N Supplier
MC74AC00N Price	MC74AC00N Pictures	MC74AC00N Image
MC74AC00N PDF Datasheet	MC74AC00N Download Datasheet	MC74AC00N Datasheet
MC74AC00N Stock	Buy MC74AC00N	Buy AMI Semiconductor / ON Semiconductor MC74AC00N
AMI Semiconductor / ON Semiconductor MC74AC00N	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC74AC00N	ON Semiconductor MC74AC00N	Aptina / ON Semiconductor MC74AC00N
Catalyst Semiconductor / ON Semiconductor MC74AC00N	PulseCore Semiconductor / ON Semiconductor MC74AC00N	Sanyo Semiconductor / ON Semiconductor MC74AC00N

Related Products

 MC74AC00DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: Out stock RFQ	 MC74AC00D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: Out stock RFQ
 MC74AC02DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 4CH 2-INP 14SOIC In stock: Out stock RFQ	 MC74AC00NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14DIP In stock: Out stock RFQ
 MC74AC00DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: Out stock RFQ	 MC74AC02D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 4CH 2-INP 14SOIC In stock: Out stock RFQ
 MC74AC02DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 4CH 2-INP 14SOIC In stock: Out stock RFQ	 MC74AC00DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: Out stock RFQ
 MC74AC02DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 4CH 2-INP 14SOIC In stock: Out stock RFQ	 MC74AC00DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: Out stock RFQ
 MC74AC02DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 4CH 2-INP 14TSSOP In stock: Out stock RFQ	 MC74AC00MELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOEIAJ In stock: Out stock RFQ