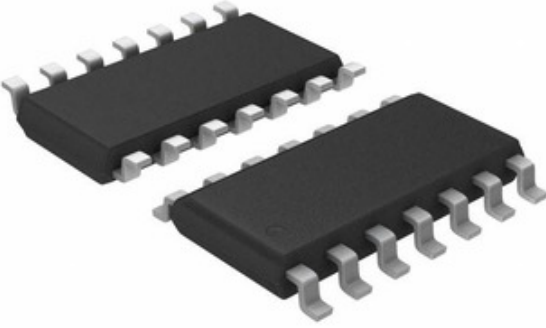


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC74AC00DR2G

Part Number:	MC74AC00DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC GATE NAND 4CH 2-INP 14SOIC
Datasheets:	 MC74AC00DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

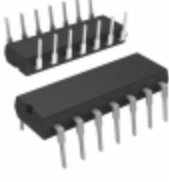
Specifications of MC74AC00DR2G

PART NUMBER	MC74AC00DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE NAND 4CH 2-INP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC74AC00DR2G.pdf
VOLTAGE - SUPPLY	2 V ~ 6 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	74AC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	MC74AC00DR2GOS MC74AC00DR2GOS-ND MC74AC00DR2GOSTR
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
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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-SOIC
CURRENT - QUIESCENT (MAX)	4µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
BASE PART NUMBER	74AC00

Related Tags

AMI Semiconductor / ON Semiconductor MC74AC00DR2G	MC74AC00DR2G Distributor	MC74AC00DR2G Supplier
MC74AC00DR2G Price	MC74AC00DR2G Pictures	MC74AC00DR2G Image
MC74AC00DR2G PDF Datasheet	MC74AC00DR2G Download Datasheet	MC74AC00DR2G Datasheet
MC74AC00DR2G Stock	Buy MC74AC00DR2G	Buy AMI Semiconductor / ON Semiconductor MC74AC00DR2G
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Catalyst Semiconductor / ON Semiconductor MC74AC00DR2G	PulseCore Semiconductor / ON Semiconductor MC74AC00DR2G	Sanyo Semiconductor / ON Semiconductor MC74AC00DR2G

Related Products

 MC74AC00N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14DIP In stock: Out stock RFQ	 MC74AC00D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: Out stock RFQ
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 MC7457VG1000NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA In stock: Out stock RFQ	 MC74AC00DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: Out stock RFQ
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 MC74AC02D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 4CH 2-INP 14SOIC In stock: Out stock RFQ	 MC74AC00DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14SOIC In stock: Out stock RFQ