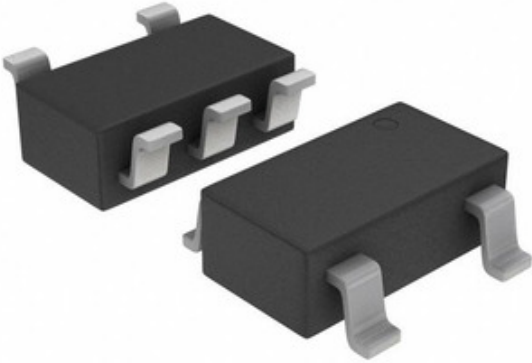


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:MC74VHC1GT00DT1G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC GATE NAND 1CH 2-INP 5TSOP

Datasheets:

PDF

MC74VHC1GT00DT1G.pdf

RoHs Status:

RoHS

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 MC74VHC1GT00DT1G

PART NUMBER	MC74VHC1GT00DT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE NAND 1CH 2-INP 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MC74VHC1GT00DT1G.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	74VHC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OPERATING TEMPERATURE	-55°C ~ 125°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	7.9ns @ 5V, 50pF
LOGIC TYPE	NAND Gate
LOGIC LEVEL - LOW	0.53 V ~ 0.8 V
LOGIC LEVEL - HIGH	1.4 V ~ 2 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	NAND Gate IC 1 Channel 5-TSOP
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT HIGH, LOW	8mA, 8mA
BASE PART NUMBER	74VHC1GT00

Related Tags

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 MC74VHC1G86DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP 5TSOP In stock: Out stock RFQ	 MC74VHC1G86DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP SC88A In stock: Out stock RFQ
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