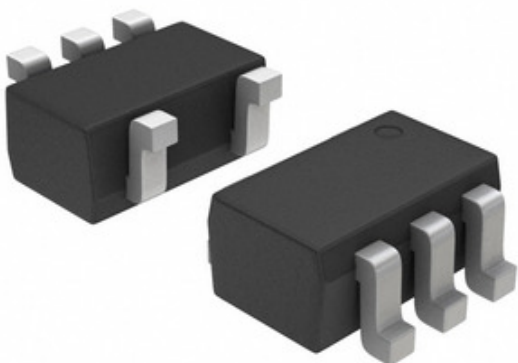


ON Semiconductor®
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AMI Semiconductor / ON

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Part Number:MC74VHC1G01DFT1G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC GATE NAND 1CH 2-INP SC88A

Datasheets:

PDF

MC74VHC1G01DFT1G.pdf

RoHS Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:1537653 pcs stock

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 MC74VHC1G01DFT1G

PART NUMBER	MC74VHC1G01DFT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC GATE NAND 1CH 2-INP SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1537653 pcs
DATA SHEET	PDF MC74VHC1G01DFT1G.pdf
VOLTAGE - SUPPLY	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	SC-88A (SC-70-5/SOT-353)
SERIES	74VHC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OTHER NAMES	MC74VHC1G01DFT1G-ND MC74VHC1G01DFT1GOSTR
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 _I , MAX CL	7.5ns @ 5V, 50pF
LOGIC TYPE	NAND Gate
LOGIC LEVEL - LOW	0.5 V ~ 1.65 V
LOGIC LEVEL - HIGH	1.5 V ~ 3.85 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Open Drain
DETAILED DESCRIPTION	NAND Gate IC 1 Channel Open Drain SC-88A (SC-70-5/SOT-353)
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT HIGH, LOW	-, 8mA
BASE PART NUMBER	74VHC1G01

Related Tags

AMI Semiconductor / ON Semiconductor MC74VHC1G01DFT1G	MC74VHC1G01DFT1G Distributor	MC74VHC1G01DFT1G Supplier
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