



Nexperia



74VHC08D-Q100J

Part Number:	74VHC08D-Q100J
Manufacturer/Brand:	Nexperia
Product description	IC GATE AND 4CH 2-INP 14SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	663754 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.

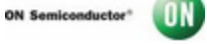
Specifications of 74VHC08D-Q100J

PART NUMBER	74VHC08D-Q100J
MANUFACTURER	Nexperia
DESCRIPTION	IC GATE AND 4CH 2-INP 14SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	663754 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	Automotive, AEC-Q100, 74VHC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935301315118
OPERATING TEMPERATURE	-40°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	7.9ns @ 5V, 50pF
LOGIC TYPE	AND 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	-
DETAILED DESCRIPTION	AND Gate IC 4 Channel 14-SO
CURRENT - QUIESCENT (MAX)	2µA
CURRENT - OUTPUT HIGH, LOW	8mA, 8mA
BASE PART NUMBER	74VHC08

Related Tags

Nexperia 74VHC08D-Q100J	74VHC08D-Q100J Distributor	74VHC08D-Q100J Supplier
74VHC08D-Q100J Price	74VHC08D-Q100J Pictures	74VHC08D-Q100J Image
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Related Products

 74VHC08MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14SOIC In stock: 137573 pcs RFQ	 74VHC08BQ-Q100X Manufacturers: Nexperia Description: IC GATE AND 4CH 2-INP 14DHVQFN In stock: 636211 pcs RFQ
 74VHC08MTR Manufacturers: STMicroelectronics Description: IC GATE AND 4CH 2-INP 14SO In stock: 263378 pcs RFQ	 74VHC05MTR Manufacturers: STMicroelectronics Description: IC INVERTER OD 6CH 6-INP 14SO In stock: 513958 pcs RFQ
 74VHC08D,118 Manufacturers: Nexperia Description: IC GATE AND 4CH 2-INP 14SO In stock: 756105 pcs RFQ	 74VHC08BQ,115 Manufacturers: Nexperia Description: IC GATE AND 4CH 2-INP 14DHVQFN In stock: 205160 pcs RFQ
 74VHC05FT Manufacturers: Toshiba Semiconductor and Storage Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 1176111 pcs RFQ	 74VHC08MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14TSSOP In stock: 200984 pcs RFQ
 74VHC05TTR Manufacturers: STMicroelectronics Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 606297 pcs RFQ	 74VHC08MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND 4CH 2-INP 14TSSOP In stock: 688206 pcs RFQ
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