



Nexperia



74AHCT02BQ-Q100X

Part Number:	74AHCT02BQ-Q100X
Manufacturer/Brand:	Nexperia
Product description	IC GATE NOR 4CH 2-INP 14DHVQFN
Datasheets:	 74AHCT02BQ-Q100X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	640447 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 74AHCT02BQ-Q100X

PART NUMBER	74AHCT02BQ-Q100X
MANUFACTURER	Nexperia
DESCRIPTION	IC GATE NOR 4CH 2-INP 14DHVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	640447 pcs
DATA SHEET	 74AHCT02BQ-Q100X.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-DHVQFN (2.5x3)
SERIES	Automotive, AEC-Q100, 74AHCT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OTHER NAMES	935300982115
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	7.5ns @ 5V, 50pF
LOGIC TYPE	NOR Gate
LOGIC LEVEL - LOW	0.8V
LOGIC LEVEL - HIGH	2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	NOR Gate IC 4 Channel 14-DHVQFN (2.5x3)
CURRENT - QUIESCENT (MAX)	2µA
CURRENT - OUTPUT HIGH, LOW	8mA, 8mA
BASE PART NUMBER	74AHCT02

Related Tags

Nexperia 74AHCT02BQ-Q100X	74AHCT02BQ-Q100X Distributor	74AHCT02BQ-Q100X Supplier
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 74AHCT00PW-Q100J Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 770354 pcs RFQ	 74AHCT00PW,112 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 853390 pcs RFQ
 74AHCT02D,118 Manufacturers: Nexperia Description: IC GATE NOR 4CH 2-INP 14SO In stock: 839496 pcs RFQ	 74AHCT02D-Q100J Manufacturers: Nexperia Description: IC GATE NOR 4CH 2-INP 14SO In stock: 914643 pcs RFQ
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