



Nexperia



74AHCT08BQ-Q100X

Part Number:	74AHCT08BQ-Q100X
Manufacturer/Brand:	Nexperia
Product description	IC GATE AND 4CH 2-INP 14DHVQFN
Datasheets:	 74AHCT08BQ-Q100X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	641303 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 74AHCT08BQ-Q100X

PART NUMBER	74AHCT08BQ-Q100X
MANUFACTURER	Nexperia
DESCRIPTION	IC GATE AND 4CH 2-INP 14DHVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	641303 pcs
DATA SHEET	 74AHCT08BQ-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	935300984115
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	0.8V
LOGIC LEVEL - HIGH	2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	AND Gate IC 4 Channel 14-DHVQFN (2.5x3)
CURRENT - QUIESCENT (MAX)	2µA
CURRENT - OUTPUT HIGH, LOW	8mA, 8mA
BASE PART NUMBER	74AHCT08

Related Tags

Nexperia 74AHCT08BQ-Q100X	74AHCT08BQ-Q100X Distributor	74AHCT08BQ-Q100X Supplier
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Related Products

 74AHCT08BQ,115 Manufacturers: Nexperia Description: IC GATE AND 4CH 2-INP 14DHVQFN In stock: 287411 pcs RFQ	 74AHCT07APWJ Manufacturers: Nexperia Description: IC BUF NON-INVERT 5.5V 14TSSOP In stock: 701919 pcs RFQ
 74AHCT04T14-13 Manufacturers: Diodes Incorporated Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 819597 pcs RFQ	 74AHCT08PW,112 Manufacturers: Nexperia Description: IC GATE AND 4CH 2-INP 14TSSOP In stock: 720089 pcs RFQ
 74AHCT04PW-Q100J Manufacturers: Nexperia Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 897638 pcs RFQ	 74AHCT04S14-13 Manufacturers: Diodes Incorporated Description: IC INVERTER 6CH 6-INP 14SO In stock: 831250 pcs RFQ
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