



Nexperia

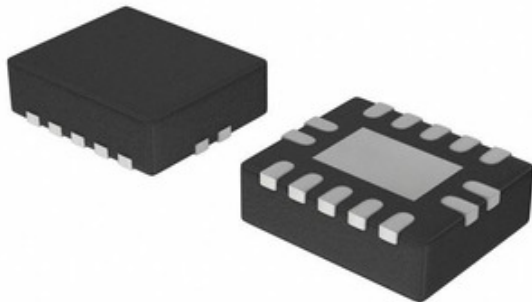


Image may be representation. See specifications for product details.

74LVC00ABQ-Q100X

Part Number:	74LVC00ABQ-Q100X
Manufacturer/Brand:	Nexperia
Product description	IC GATE NAND 4CH 2-INP 14DQFN
Datasheets:	 74LVC00ABQ-Q100X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

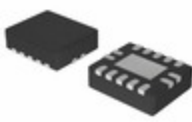
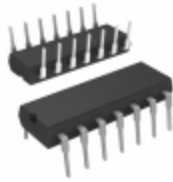
Specifications of 74LVC00ABQ-Q100X

PART NUMBER	74LVC00ABQ-Q100X
MANUFACTURER	Nexperia
DESCRIPTION	IC GATE NAND 4CH 2-INP 14DQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74LVC00ABQ-Q100X.pdf
VOLTAGE - SUPPLY	1.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-DHVQFN (2.5x3)
SERIES	74LVC
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OTHER NAMES	935300352115
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	4.3ns @ 3.3V, 50pF
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LOGIC TYPE	NAND Gate
LOGIC LEVEL - LOW	0.12 V ~ 0.8 V
LOGIC LEVEL - HIGH	1.08 V ~ 2 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	NAND Gate IC 4 Channel 14-DHVQFN (2.5x3)
CURRENT - QUIESCENT (MAX)	40µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
BASE PART NUMBER	74LVC00

Related Tags

Nexperia 74LVC00ABQ-Q100X	74LVC00ABQ-Q100X Distributor	74LVC00ABQ-Q100X Supplier
74LVC00ABQ-Q100X Price	74LVC00ABQ-Q100X Pictures	74LVC00ABQ-Q100X Image
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Nexperia 74LVC00ABQ-Q100X	Nexperia Supplier	Nexperia Distributor
Nexperia 74LVC00ABQ-Q100X	Nexperia USA Inc. 74LVC00ABQ-Q100X	

Related Products

 74LVC00ABQ,115 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14DHVQFN In stock: Out stock RFQ	 74LVC00AD/AUJ Manufacturers: NXP Semiconductors / Freescale Description: IC GATE NAND SCHMITT 4CH 14SO In stock: Out stock RFQ
 74LV86N,112 Manufacturers: NXP Semiconductors / Freescale Description: IC GATE XOR 4CH 2-INP 14DIP In stock: Out stock RFQ	 74LVC00AD-Q100J Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14SO In stock: Out stock RFQ
 74LV86PW,112 Manufacturers: NXP Semiconductors / Freescale Description: IC GATE XOR 4CH 2-INP 14TSSOP In stock: Out stock RFQ	 74LVC00AD,112 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14SO In stock: Out stock RFQ
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 74LVC00ADB,112 Manufacturers: Nexperia Description: IC GATE NAND 4CH 2-INP 14SSOP In stock: Out stock RFQ	 74LV86DB,112 Manufacturers: NXP Semiconductors / Freescale Description: IC GATE XOR 4CH 2-INP 14SSOP In stock: Out stock RFQ
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