



### HEF4001BT-Q100J

Part Number:	HEF4001BT-Q100J
Manufacturer/Brand:	Nexperia
Product description:	IC GATE NOR 4CH 2-INP 14SO
Datasheets:	<a href="#">HEF4001BT-Q100J.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	826509 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 HEF4001BT-Q100J

PART NUMBER	HEF4001BT-Q100J
MANUFACTURER	Nexperia
DESCRIPTION	IC GATE NOR 4CH 2-INP 14SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	826509 pcs
DATA SHEET	<a href="#">HEF4001BT-Q100J.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 15 V
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	4000B
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935300103118
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	40ns @ 15V, 50pF
LOGIC TYPE	NOR Gate
LOGIC LEVEL - LOW	1.5 V ~ 4 V
LOGIC LEVEL - HIGH	3.5 V ~ 11 V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	NOR Gate IC 4 Channel 14-SO
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT HIGH, LOW	3.4mA, 3.4mA
BASE PART NUMBER	4001

#### Related Tags

Nexperia HEF4001BT-Q100J	HEF4001BT-Q100J Distributor	HEF4001BT-Q100J Supplier
HEF4001BT-Q100J Price	HEF4001BT-Q100J Pictures	HEF4001BT-Q100J Image
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Nexperia HEF4001BT-Q100J	Nexperia USA Inc. HEF4001BT-Q100J	

#### Related Products

<p><b>HEF4002BP,652</b> Manufacturers: NXP Description: IC GATE NOR 2CH 4-INP 14DIP In stock: 6082 pcs <a href="#">RFQ</a></p>	<p><b>HEF4007UBP,652</b> Manufacturers: NXP Description: IC DUAL PAIR/INVERTER 14-DIP In stock: 6998 pcs <a href="#">RFQ</a></p>
<p><b>HEF4000BT,652</b> Manufacturers: NXP Description: IC DUAL 3-IN NOR GATE 14-SOIC In stock: 2898 pcs <a href="#">RFQ</a></p>	<p><b>HEF4002BT,652</b> Manufacturers: Nexperia Description: IC GATE NOR 2CH 4-INP 14SO In stock: 177645 pcs <a href="#">RFQ</a></p>
<p><b>HEF4001BT,652</b> Manufacturers: Nexperia Description: IC GATE NOR 4CH 2-INP 14SO In stock: 187752 pcs <a href="#">RFQ</a></p>	<p><b>HEF4001BT,653</b> Manufacturers: Nexperia Description: IC GATE NOR 4CH 2-INP 14SO In stock: 938129 pcs <a href="#">RFQ</a></p>
<p><b>HEF4007UBT,653</b> Manufacturers: Nexperia Description: IC DUAL PAIR/INVERTER 14SOIC In stock: 935747 pcs <a href="#">RFQ</a></p>	<p><b>HEF4001BP,652</b> Manufacturers: NXP Description: IC GATE NOR 4CH 2-INP 14DIP In stock: 3907 pcs <a href="#">RFQ</a></p>
<p><b>HEF4000BP,652</b> Manufacturers: NXP Description: IC DUAL 3-IN NOR GATE 14-DIP In stock: 4993 pcs <a href="#">RFQ</a></p>	<p><b>HEF4002BT,653</b> Manufacturers: Nexperia Description: IC GATE NOR 2CH 4-INP 14SO In stock: 472353 pcs <a href="#">RFQ</a></p>
<p><b>HEF4000BT,653</b> Manufacturers: NXP Description: IC DUAL 3INPUT NOR GATE 14-SOIC In stock: 4236 pcs <a href="#">RFQ</a></p>	<p><b>HEF4007UBT,652</b> Manufacturers: Nexperia Description: IC DUAL PAIR/INVERTER 14SOIC In stock: 652984 pcs <a href="#">RFQ</a></p>