

The image displays the Nexperia logo at the top, which consists of the word "nexperia" in a sans-serif font with a red 'x', and the word "Nexperia" in a bold, black, sans-serif font. Below the logo is a large, empty rectangular box, likely a placeholder for a product image. At the bottom of the image, there is a caption in a smaller font that reads: "Image may be representation. See specifications for product details."

HEF4070BT,653

Part Number:	HEF4070BT,653
Manufacturer/Brand:	Nexperia
Product description	IC GATE XOR 4CH 2-INP 14SO
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	810723 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

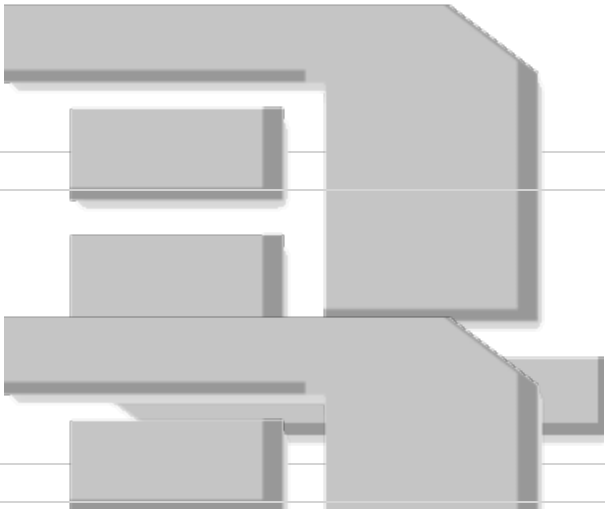
Specifications of HEF4070BT,653

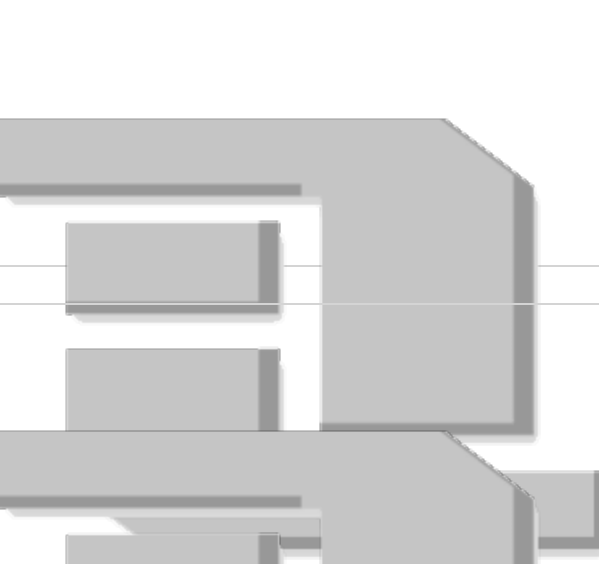
PART NUMBER	HEF4070BT,653
MANUFACTURER	Nexperia
DESCRIPTION	IC GATE XOR 4CH 2-INP 14SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	810723 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 15 V
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	4000B
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1727-6414-2 568-8238-2 568-8238-2-ND 933373010653 HEF4070BT,653-ND HEF4070BT653 HEF4070BTD-T HEF4070BTD-T-ND
OPERATING TEMPERATURE	-40°C ~ 85°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	55ns @ 15V, 50pF
LOGIC TYPE	XOR (Exclusive OR)
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	XOR (Exclusive OR) IC 4 Channel 14-SO
CURRENT - QUIESCENT (MAX)	4µA
CURRENT - OUTPUT HIGH, LOW	3mA, 3mA
BASE PART NUMBER	4070

Related Tags

Nexperia HEF4070BT,653	HEF4070BT,653 Distributor	HEF4070BT,653 Supplier
HEF4070BT,653 Price	HEF4070BT,653 Pictures	HEF4070BT,653 Image
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Nexperia HEF4070BT,653	Nexperia USA Inc. HEF4070BT,653	

Related Products

	 HEF4070BP,652 Manufacturers: NXP Description: IC GATE XOR 4CH 2-INP 14DIP In stock: 6011 pcs RFQ		 HEF4071BT,652 Manufacturers: Nexperia Description: IC GATE OR 4CH 2-INP 14SO In stock: 178394 pcs RFQ
	 HEF4069UBTT,118 Manufacturers: Nexperia Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 154557 pcs RFQ		 HEF4072BT,652 Manufacturers: NXP Description: IC GATE OR 2CH 4-INP 14SO In stock: 4398 pcs RFQ
	 HEF4070BT-Q100J Manufacturers: Nexperia Description: IC GATE XOR 4CH 2-INP 14SO In stock: 622865 pcs RFQ		 HEF4069UBTT,112 Manufacturers: Nexperia Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 383945 pcs RFQ

	HEF4070BP-Q100U Manufacturers: NXP Description: IC GATE XOR 4CH 2-INP 14DIP In stock: 6678 pcs RFQ		HEF4069UBTT-Q100J Manufacturers: Nexperia Description: IC INVERTER 6CH 6-INP 14TSSOP In stock: 383201 pcs RFQ
	HEF4072BP,652 Manufacturers: NXP Description: IC GATE OR 2CH 4-INP 14DIP In stock: 3585 pcs RFQ		HEF4071BT,653 Manufacturers: Nexperia Description: IC GATE OR 4CH 2-INP 14SO In stock: 910330 pcs RFQ