

Nexperia

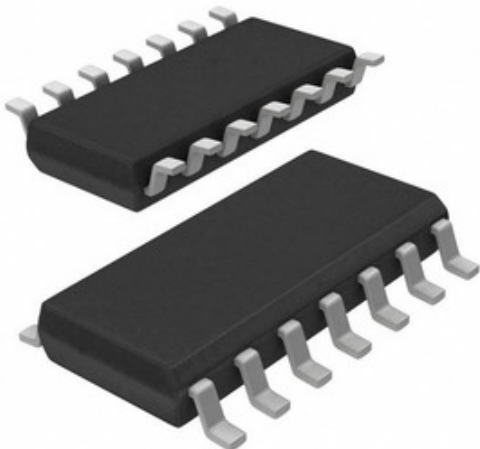


Image may be representation. See specifications for product details.

HEF4013BT-Q100J

Part Number:	HEF4013BT-Q100J
Manufacturer/Brand:	Nexperia
Product description	IC FF D-TYPE DUAL 1BIT 14SO
Datasheets:	 HEF4013BT-Q100J.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

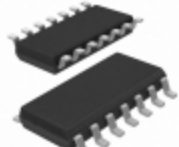
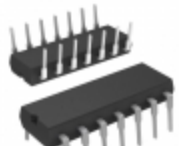
Specifications of HEF4013BT-Q100J

PART NUMBER	HEF4013BT-Q100J
MANUFACTURER	Nexperia
DESCRIPTION	IC FF D-TYPE DUAL 1BIT 14SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HEF4013BT-Q100J.pdf
VOLTAGE - SUPPLY	3 V ~ 15 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	4000B
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Differential
OTHER NAMES	1727-2146-2 568-11863-2-ND 568-12300-2-ND 935299245118 HEF4013BT-Q100J-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF ELEMENTS	2
NUMBER OF BITS PER ELEMENT	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	60ns @ 15V, 50pF
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	7.5pF
FUNCTION	Set(Preset) and Reset
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT HIGH, LOW	3.4mA, 3.4mA
CLOCK FREQUENCY	40MHz
BASE PART NUMBER	4013

Related Tags

Nexperia HEF4013BT-Q100J	HEF4013BT-Q100J Distributor	HEF4013BT-Q100J Supplier
HEF4013BT-Q100J Price	HEF4013BT-Q100J Pictures	HEF4013BT-Q100J Image
HEF4013BT-Q100J PDF Datasheet	HEF4013BT-Q100J Download Datasheet	HEF4013BT-Q100J Datasheet
HEF4013BT-Q100J Stock	Buy HEF4013BT-Q100J	Buy Nexperia HEF4013BT-Q100J
Nexperia HEF4013BT-Q100J	Nexperia Supplier	Nexperia Distributor
Nexperia HEF4013BT-Q100J	Nexperia USA Inc. HEF4013BT-Q100J	

Related Products

 HEF4014BT,653 Manufacturers: Nexperia Description: IC STATIC SHIFT REG 8BIT 16SOIC In stock: Out stock RFQ	 HEF4014BT,652 Manufacturers: Nexperia Description: IC REGISTER STATIC 8BIT 16-SOIC In stock: 988 pcs RFQ
 HEF4011UBT,653 Manufacturers: NXP Semiconductors / Freescale Description: IC GATE NAND 4CH 2-INP 14SO In stock: Out stock RFQ	 HEF4013BTT-Q100J Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14TSSOP In stock: Out stock RFQ
 HEF4013BP,652 Manufacturers: NXP Semiconductors / Freescale Description: IC FF D-TYPE DUAL 1BIT 14DIP In stock: Out stock RFQ	 HEF4013BTT,118 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14TSSOP In stock: Out stock RFQ
 HEF4013BT,652 Manufacturers: Nexperia Description: IC FF D-TYPE DUAL 1BIT 14SO In stock: Out stock RFQ	 HEF4011UBT,652 Manufacturers: NXP Semiconductors / Freescale Description: IC GATE NAND 4CH 2-INP 14SO In stock: Out stock RFQ
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