



Nexperia



74HC4051BQ,115

Part Number:	74HC4051BQ,115
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX 8X1 16DHVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	794441 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.

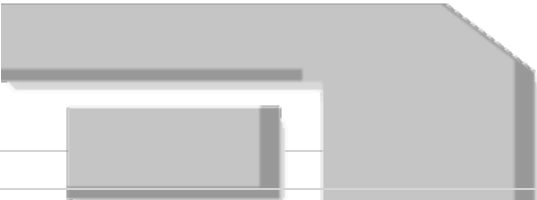
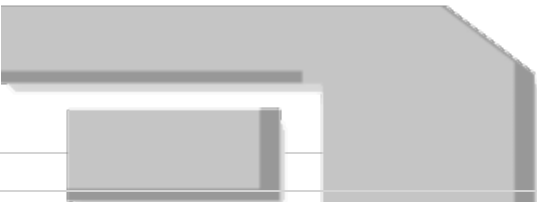
Specifications of 74HC4051BQ,115

PART NUMBER	74HC4051BQ,115
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX 8X1 16DHVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	794441 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 10 V
VOLTAGE - SUPPLY, DUAL (V±)	±1.5 V ~ 5 V
SWITCH TIME (TON, TOFF) (MAX)	51ns, 42ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-DHVQFN (2.5x3.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OTHER NAMES	1727-6049-2 568-7741-2 568-7741-2-ND 74HC4051BQ,115-ND 74HC4051BQ-G 74HC4051BQ-G-ND 935273693115
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	120 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 120 Ohm 16-DHVQFN (2.5x3.5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	400nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	6 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
BASE PART NUMBER	74HC4051
-3DB BANDWIDTH	180MHz

Related Tags

Nexperia 74HC4051BQ,115	74HC4051BQ,115 Distributor	74HC4051BQ,115 Supplier
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Related Products

 74HC4050PW,118 Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 6V 16TSSOP In stock: 651606 pcs RFQ	 74HC4050PW-Q100J Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 6V 16TSSOP In stock: 506809 pcs RFQ
 74HC4051D-Q100,118 Manufacturers: Nexperia Description: IC MUX/DEMUX 8CH ANLG 16SOIC In stock: 771303 pcs RFQ	 74HC4051 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8:1 DIE In stock: 24812 pcs RFQ
 74HC4050N,652 Manufacturers: NXP Description: IC BUFFER NON-INVERT 6V 16DIP In stock: 6828 pcs RFQ	 74HC4050DB,118 Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 6V 16SSOP In stock: 278313 pcs RFQ
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 74HC4051D/AUJ Manufacturers: NXP Description: IC MUX/DEMUX 8X1 16SOIC In stock: 4827 pcs RFQ	 74HC4051D,652 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SOIC In stock: 196109 pcs RFQ
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