



Nexperia



Image may be representation. See specifications for product details.

HEF4051BT-Q100,118

Part Number:	HEF4051BT-Q100,118
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX 8CH ANLG 16SOIC
Datasheets:	 HEF4051BT-Q100,118.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	498709 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HEF4051BT-Q100,118

PART NUMBER	HEF4051BT-Q100,118
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX 8CH ANLG 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	498709 pcs
DATA SHEET	 HEF4051BT-Q100,118.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1727-1040-2 568-10121-2 568-10121-2-ND 935298519118 HEF4051BT-Q100,118-ND HEF4051BTQ100118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	155 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 8:1 155 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200nA
CROSSTALK	-50dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7.5pF
BASE PART NUMBER	4051
-3DB BANDWIDTH	70MHz

Related Tags

Nexperia HEF4051BT-Q100,118	HEF4051BT-Q100,118 Distributor	HEF4051BT-Q100,118 Supplier
HEF4051BT-Q100,118 Price	HEF4051BT-Q100,118 Pictures	HEF4051BT-Q100,118 Image
HEF4051BT-Q100,118 PDF Datasheet	HEF4051BT-Q100,118 Download Datasheet	HEF4051BT-Q100,118 Datasheet
HEF4051BT-Q100,118 Stock	Buy HEF4051BT-Q100,118	Buy Nexperia HEF4051BT-Q100,118
Nexperia HEF4051BT-Q100,118	Nexperia Supplier	Nexperia Distributor
Nexperia HEF4051BT-Q100,118	Nexperia USA Inc. HEF4051BT-Q100,118	

Related Products



HEF4051BTT,118
Manufacturers: Nexperia
Description: IC MUX/DEMUX 8X1 16TSSOP
In stock: 156688 pcs
RFQ



HEF4051BT,652
Manufacturers: Nexperia
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 162556 pcs
RFQ



HEF4051BTS,118
Manufacturers: Nexperia
Description: IC MUX/DEMUX 8X1 16SSOP
In stock: 325517 pcs
RFQ



HEF4051BT/AUJ
Manufacturers: NXP
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 4154 pcs
RFQ



HEF4051BTS,112
Manufacturers: Nexperia
Description: IC MUX/DEMUX 8X1 16SSOP
In stock: 284242 pcs
RFQ



HEF4050BT-Q100J
Manufacturers: Nexperia
Description: IC BUFFER NON-INVERT 15V 16SO
In stock: 583348 pcs
RFQ



HEF4051BP,652
Manufacturers: NXP
Description: IC MUX/DEMUX 8X1 16DIP
In stock: 6956 pcs
RFQ



HEF4051BTT-Q100,11
Manufacturers: Nexperia
Description: IC MUX/DEMUX 8CH ANLG 16TSSOP
In stock: 337129 pcs
RFQ



HEF4051BT,013
Manufacturers: Nexperia
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 488313 pcs
RFQ



HEF4052BP,652
Manufacturers: NXP
Description: IC MUX/DEMUX DUAL 4X1 16DIP
In stock: 4826 pcs
RFQ



HEF4050BT,653
Manufacturers: Nexperia
Description: IC BUFFER NON-INVERT 15V 16SO
In stock: 620295 pcs
RFQ



HEF4051BT,653
Manufacturers: Nexperia
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 665421 pcs
RFQ