



Nexperia



HEF4052BT-Q100,118

Part Number:	HEF4052BT-Q100,118
Manufacturer/Brand:	Nexperia
Product description	IC MUX/DEMUX DUAL 4CH 16SOIC
Datasheets:	 HEF4052BT-Q100,118.pdf
RoHs Status	 Lead free / RoHS Compliant
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 HEF4052BT-Q100,118

PART NUMBER	HEF4052BT-Q100,118
MANUFACTURER	Nexperia
DESCRIPTION	IC MUX/DEMUX DUAL 4CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HEF4052BT-Q100,118.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1727-1041-2 568-10122-2 568-10122-2-ND 935298522118 HEF4052BT-Q100,118-ND HEF4052BTQ100118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	155 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 155 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	4052
-3DB BANDWIDTH	70MHz

Related Tags

Nexperia HEF4052BT-Q100,118	HEF4052BT-Q100,118 Distributor	HEF4052BT-Q100,118 Supplier
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