



Image may be representation. See specifications for product details.

HEF4052BT/AUJ

Part Number:	HEF4052BT/AUJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MUX/DEMUX DUAL 4CH 16SOIC
Datasheets:	 HEF4052BT/AUJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HEF4052BT/AUJ

PART NUMBER	HEF4052BT/AUJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MUX/DEMUX DUAL 4CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HEF4052BT/AUJ.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-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935302065118
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 155 Ohm 16-SOIC
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

NXP Semiconductors / Freescale HEF4052BT/AUJ	HEF4052BT/AUJ Distributor	HEF4052BT/AUJ Supplier
HEF4052BT/AUJ Price	HEF4052BT/AUJ Pictures	HEF4052BT/AUJ Image
HEF4052BT/AUJ PDF Datasheet	HEF4052BT/AUJ Download Datasheet	HEF4052BT/AUJ Datasheet
HEF4052BT/AUJ Stock	Buy HEF4052BT/AUJ	Buy NXP Semiconductors / Freescale HEF4052BT/AUJ
NXP Semiconductors / Freescale HEF4052BT/AUJ	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale HEF4052BT/AUJ	NXP Semiconductors HEF4052BT/AUJ	Freescale HEF4052BT/AUJ
Freescale Semiconductor - NXP HEF4052BT/AUJ	NXP USA Inc. HEF4052BT/AUJ	

Related Products

 HEF4052BT,013 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16SOIC In stock: Out stock RFQ	 HEF4053BT,652 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ
 HEF4053BP,652 Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: Out stock RFQ	 HEF4052BP,652 Manufacturers: NXP Semiconductors / Freescale Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: Out stock RFQ
 HEF4052BTT,112 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: Out stock RFQ	 HEF4051BTT-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX 8CH ANLG 16TSSOP In stock: Out stock RFQ
 HEF4052BT,652 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 20 pcs RFQ	 HEF4053BT,653 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ
 HEF4052BTT-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: Out stock RFQ	 HEF4052BT-Q100,118 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16SOIC In stock: Out stock RFQ
 HEF4052BTT,118 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: Out stock RFQ	 HEF4052BT,653 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ