

NXP Semiconductors / Freescale

HEF4051BT/AUJ

Part Number:	HEF4051BT/AUJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MUX/DEMUX 8X1 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4154 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

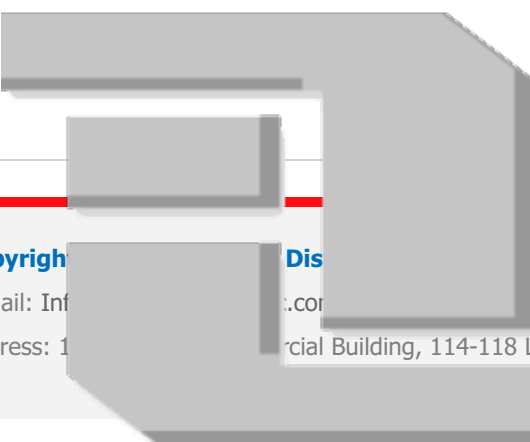
Specifications of HEF4051BT/AUJ

PART NUMBER	HEF4051BT/AUJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4154 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935302063118
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-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	4051
-3DB BANDWIDTH	70MHz

Related Tags

HEF4051BT/AUJ	HEF4051BT/AUJ Distributor	HEF4051BT/AUJ Supplier
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 HEF4052BT,013 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16SOIC In stock: 551248 pcs RFQ	 HEF4051BT,653 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SOIC In stock: 665421 pcs RFQ
 HEF4050BT-Q100J Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 15V 16SO In stock: 583348 pcs RFQ	 HEF4052BP,652 Manufacturers: NXP Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: 4826 pcs RFQ
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