



Nexperia



HEF4053BT-Q100J

Part Number:	HEF4053BT-Q100J
Manufacturer/Brand:	Nexperia
Product description	IC ANLG SWITCH TRPL SPDT 16SOIC
Datasheets:	 HEF4053BT-Q100J.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	515562 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

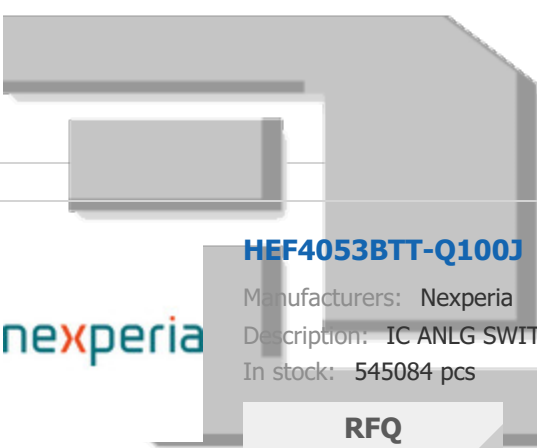
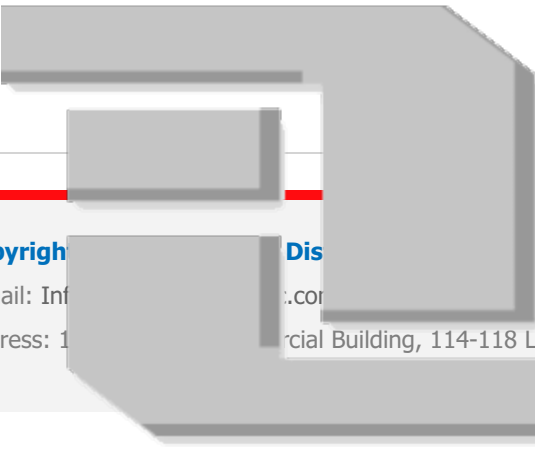
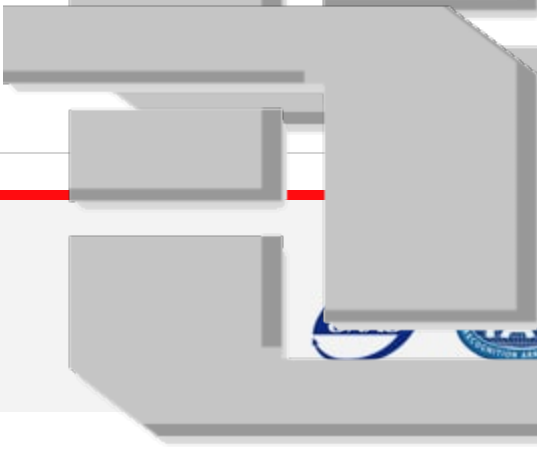
Specifications of HEF4053BT-Q100J

PART NUMBER	HEF4053BT-Q100J
MANUFACTURER	Nexperia
DESCRIPTION	IC ANLG SWITCH TRPL SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	515562 pcs
DATA SHEET	 HEF4053BT-Q100J.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935300213118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	155 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 155 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	4053
-3DB BANDWIDTH	70MHz

Related Tags

Nexperia HEF4053BT-Q100J	HEF4053BT-Q100J Distributor	HEF4053BT-Q100J Supplier
HEF4053BT-Q100J Price	HEF4053BT-Q100J Pictures	HEF4053BT-Q100J Image
HEF4053BT-Q100J PDF Datasheet	HEF4053BT-Q100J Download Datasheet	HEF4053BT-Q100J Datasheet
HEF4053BT-Q100J Stock	Buy HEF4053BT-Q100J	Buy Nexperia HEF4053BT-Q100J
Nexperia HEF4053BT-Q100J	Nexperia Supplier	Nexperia Distributor
Nexperia HEF4053BT-Q100J	Nexperia USA Inc. HEF4053BT-Q100J	

Related Products

 HEF4052BTT,112 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: 463604 pcs RFQ	 HEF4052BTT,118 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: 569727 pcs RFQ
 HEF4053BTT,112 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 389062 pcs RFQ	 HEF4053BP,652 Manufacturers: NXP Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: 4141 pcs RFQ
 HEF4053BT,653 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 690840 pcs RFQ	 HEF4053BTT-Q100J Manufacturers: Nexperia Description: IC ANLG SWITCH TRPL SPDT 16TSSOP In stock: 545084 pcs RFQ
 HEF4052BTT-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4CH 16TSSOP In stock: 449145 pcs RFQ	 HEF4053BT,652 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: 226170 pcs RFQ
 HEF4053BTT,118 Manufacturers: Nexperia Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 482030 pcs RFQ	 HEF4059BP,652 Manufacturers: NXP Description: IC PROG DIV-BY-COUNTER 24DIP In stock: 6317 pcs RFQ
 HEF4059BT,652 Manufacturers: NXP Description: IC COUNTER PROG DIV-BY-N 24-SOIC In stock: 3251 pcs RFQ	 HEF4053BT/AUJ Manufacturers: NXP Description: IC ANLG SWITCH TRPL SPDT 16SOIC In stock: 4793 pcs RFQ