

NXP Semiconductors / Freescale

74HCT4051N,112

Part Number:	74HCT4051N,112
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MUX/DEMUX 8X1 16DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5097 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 74HCT4051N,112

PART NUMBER	74HCT4051N,112
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MUX/DEMUX 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5097 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 5 V
SWITCH TIME (TON, TOFF) (MAX)	39ns, 32ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	568-7851-5 74HCT4051N 74HCT4051N,112-ND 74HCT4051N-ND 933670370112
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	120 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 8:1 120 Ohm 16-DIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	400nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	6 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
BASE PART NUMBER	74HCT4051
-3DB BANDWIDTH	180MHz

Related Tags

74HCT4051N,112	74HCT4051N,112 Distributor	74HCT4051N,112 Supplier
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 74HCT4051DB,118 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SSOP In stock: 315755 pcs RFQ	 74HCT4051DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SSOP In stock: 123555 pcs RFQ
 74HCT4051D-Q100,11 Manufacturers: Nexperia Description: IC MUX/DEMUX 8CH ANLG 16SOIC In stock: 390292 pcs RFQ	 74HCT4052BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX DUAL 4X1 16DHVQFN In stock: 211286 pcs RFQ
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