



AMI Semiconductor / ON

Semiconductor



Part Number:MC74VHC4051DR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX 8X1 16SOIC

Datasheets:MC74VHC4051DR2G.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:388373 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

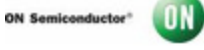
Specifications of MC74VHC4051DR2G

PART NUMBER	MC74VHC4051DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	388373 pcs
DATA SHEET	 MC74VHC4051DR2G.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 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	MC74VHC4051DR2G-ND MC74VHC4051DR2GOSTR
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	100 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 8:1 100 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-60dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	130pF
BASE PART NUMBER	MC74VHC4051
-3DB BANDWIDTH	80MHz

Related Tags

AMI Semiconductor / ON Semiconductor MC74VHC4051DR2G	MC74VHC4051DR2G Distributor	MC74VHC4051DR2G Supplier
MC74VHC4051DR2G Price	MC74VHC4051DR2G Pictures	MC74VHC4051DR2G Image
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Catalyst Semiconductor / ON Semiconductor MC74VHC4051DR2G	PulseCore Semiconductor / ON Semiconductor MC74VHC4051DR2G	Sanyo Semiconductor / ON Semiconductor MC74VHC4051DR2G

Related Products

 MC74VHC374DWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOIC In stock: 363263 pcs RFQ	 MC74VHC4051DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 3051 pcs RFQ
 MC74VHC393DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COUNTER 4BIT BIN CMOS 14SOIC In stock: 3648 pcs RFQ	 MC74VHC374MELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOEIAJ In stock: 7063 pcs RFQ
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