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MM74HC4051MX

Part Number:	MM74HC4051MX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8X1 16SOIC
Datasheets:	 MM74HC4051MX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3164 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION







Specifications of MM74HC4051MX

PART NUMBER	MM74HC4051MX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3164 pcs
DATA SHEET	 MM74HC4051MX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	41ns, 32ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	MM74HC4051MX-ND MM74HC4051MXTR
OPERATING TEMPERATURE	-40°C ~ 85°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	-50dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 90pF
BASE PART NUMBER	74HC4051
-3DB BANDWIDTH	35MHz

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<div><div>ON Semiconductor® ON</div><div>MM74HC4051WM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 4387 pcs RFQ</div></div>	<div><div></div><div>MM74HC4051MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 4251 pcs RFQ</div></div>
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