

ON Semiconductor®

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Part Number:MM74HC4051MTC

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX 8X1 16TSSOP

Datasheets:

PDF

MM74HC4051MTC.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:5867 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 MM74HC4051MTC

PART NUMBER	MM74HC4051MTC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5867 pcs
DATA SHEET	<div><div>PDF</div>MM74HC4051MTC.pdf</div>
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-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
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-TSSOP
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

Related Tags

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Catalyst Semiconductor / ON Semiconductor MM74HC4051MTC	PulseCore Semiconductor / ON Semiconductor MM74HC4051MTC	Sanyo Semiconductor / ON Semiconductor MM74HC4051MTC

Related Products

<div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MM74HC4051WM</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 4387 pcs</div><div>RFQ</div></div>	<div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MM74HC4051M</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 5528 pcs</div><div>RFQ</div></div>
<div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MM74HC4050M</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 6V 16SOIC In stock: 3217 pcs</div><div>RFQ</div></div>	<div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MM74HC4051MTCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 4251 pcs</div><div>RFQ</div></div>
<div><div><div><div></div></div><div><b>MM74HC4051SJX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOP In stock: 4152 pcs</div><div>RFQ</div></div></div>	<div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MM74HC4050MTCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 6V 16TSSOP In stock: 4939 pcs</div><div>RFQ</div></div>
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<div><div><div><div></div></div><div><b>MM74HC4051SJ</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOP In stock: 4183 pcs</div><div>RFQ</div></div></div>	<div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>MM74HC4051MX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 3164 pcs</div><div>RFQ</div></div>