

ON Semiconductor®  




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Image may be representation. See specifications for product details.

MM74HC4051SJ

Part Number:	MM74HC4051SJ
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8X1 16SOP
Datasheets:	 MM74HC4051SJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4183 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of MM74HC4051SJ

PART NUMBER	MM74HC4051SJ
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4183 pcs
DATA SHEET	 MM74HC4051SJ.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-SOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.209", 5.30mm 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-SOP
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

AMI Semiconductor / ON Semiconductor MM74HC4051SJ	MM74HC4051SJ Distributor	MM74HC4051SJ Supplier
MM74HC4051SJ Price	MM74HC4051SJ Pictures	MM74HC4051SJ Image
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Related Products

<div><div>ON Semiconductor® </div><div><b>MM74HC4052MTC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 4656 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div><b>MM74HC4052M</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 5123 pcs</div><div>RFQ</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>ON Semiconductor® </div><div><b>MM74HC4051N</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16DIP In stock: 2917 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </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>	<div><div>ON Semiconductor® </div><div><b>MM74HC4052MTCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 3762 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </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>ON Semiconductor® </div><div><b>MM74HC4051WMX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 4728 pcs</div><div>RFQ</div></div>
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<div><div>ON Semiconductor® </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>ON Semiconductor® </div><div><b>MM74HC4051MTC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 5867 pcs</div><div>RFQ</div></div>