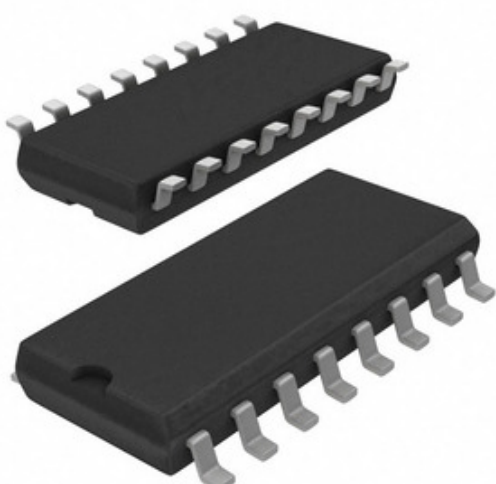


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MC74VHC4051MEL

Part Number:	MC74VHC4051MEL
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8X1 16SOEIAJ
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC74VHC4051MEL

PART NUMBER	MC74VHC4051MEL
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOEIAJ
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2741 pcs
DATA SHEET	
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-SOEIAJ
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.209", 5.30mm Width)
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 Ohm 16-SOEIAJ
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 MC74VHC4051MEL	MC74VHC4051MEL Distributor	MC74VHC4051MEL Supplier
MC74VHC4051MEL Price	MC74VHC4051MEL Pictures	MC74VHC4051MEL Image
MC74VHC4051MEL PDF Datasheet	MC74VHC4051MEL Download Datasheet	MC74VHC4051MEL Datasheet
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AMI Semiconductor / ON Semiconductor MC74VHC4051MEL	ON Semiconductor MC74VHC4051MEL	Aptina / ON Semiconductor MC74VHC4051MEL
Catalyst Semiconductor / ON Semiconductor MC74VHC4051MEL	PulseCore Semiconductor / ON Semiconductor MC74VHC4051MEL	Sanyo Semiconductor / ON Semiconductor MC74VHC4051MEL

Related Products

 MC74VHC4052DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 407153 pcs RFQ	 MC74VHC4051DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 175633 pcs RFQ
 MC74VHC374MELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOEIAJ In stock: 7063 pcs RFQ	 MC74VHC4051DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 3051 pcs RFQ
 MC74VHC4052DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 5516 pcs RFQ	 MC74VHC4051MG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: 3675 pcs RFQ
 MC74VHC4052DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: 4915 pcs RFQ	 MC74VHC4051M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: 2806 pcs RFQ
 MC74VHC393DGG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COUNTER 4BIT BIN CMOS 14SOIC In stock: 3648 pcs RFQ	 MC74VHC4051DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 388373 pcs RFQ
 MC74VHC4051MELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: 6868 pcs RFQ	 MC74VHC4052DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 396419 pcs RFQ