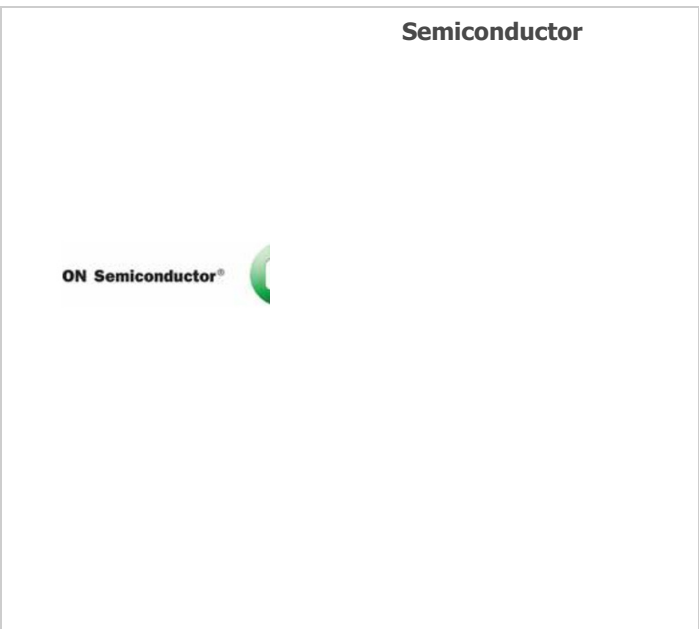


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:74VHC4051WM

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX 8X1 16SOIC

Datasheets: 74VHC4051WM.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:3606 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

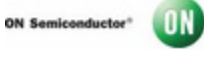
Specifications of 74VHC4051WM

PART NUMBER	74VHC4051WM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3606 pcs
DATA SHEET	 74VHC4051WM.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	41ns, 32ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm 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-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200nA
CROSSTALK	-50dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 90pF
BASE PART NUMBER	74VHC4051
-3DB BANDWIDTH	-

Related Tags

AMI Semiconductor / ON Semiconductor 74VHC4051WM	74VHC4051WM Distributor	74VHC4051WM Supplier
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Catalyst Semiconductor / ON Semiconductor 74VHC4051WM	PulseCore Semiconductor / ON Semiconductor 74VHC4051WM	Sanyo Semiconductor / ON Semiconductor 74VHC4051WM

Related Products

 74VHC4052AFT(BJ) Manufacturers: Toshiba Semiconductor and Storage Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 256905 pcs RFQ	 74VHC4051WMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 4280 pcs RFQ
 74VHC4051M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 4551 pcs RFQ	 74VHC4052MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 6499 pcs RFQ
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