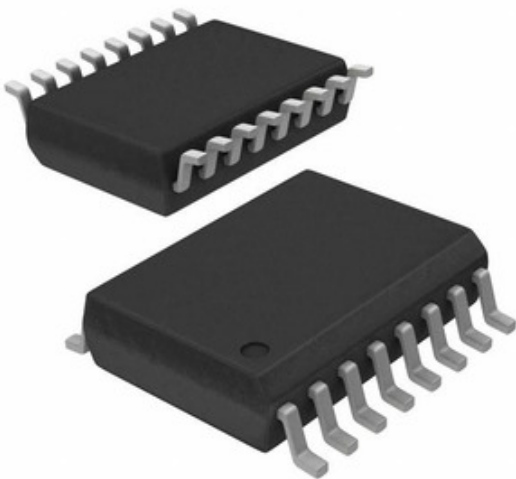


ON Semiconductor®
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Part Number:	MC74HC4051ADWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8X1 16SOIC
Datasheets:	 MC74HC4051ADWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC74HC4051ADWG

PART NUMBER	MC74HC4051ADWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC74HC4051ADWG.pdf
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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	MC74HC4051ADWG-ND MC74HC4051ADWGOS
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	130pF
BASE PART NUMBER	MC74HC4051A
-3DB BANDWIDTH	80MHz

Related Tags

AMI Semiconductor / ON Semiconductor MC74HC4051ADWG	MC74HC4051ADWG Distributor	MC74HC4051ADWG Supplier
MC74HC4051ADWG Price	MC74HC4051ADWG Pictures	MC74HC4051ADWG Image
MC74HC4051ADWG PDF Datasheet	MC74HC4051ADWG Download Datasheet	MC74HC4051ADWG Datasheet
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Catalyst Semiconductor / ON Semiconductor MC74HC4051ADWG	PulseCore Semiconductor / ON Semiconductor MC74HC4051ADWG	Sanyo Semiconductor / ON Semiconductor MC74HC4051ADWG

Related Products

 MC74HC4051ADG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ	 MC74HC4052AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ
 MC74HC4051ADTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ	 MC74HC4051AFEL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: Out stock RFQ
 MC74HC4051ADTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ	 MC74HC4051ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ
 MC74HC4051ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16DIP In stock: Out stock RFQ	 MC74HC4051ADT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ
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 MC74HC4051ADWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ	 MC74HC4051AFELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: Out stock RFQ

