

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC74HC4051AFEL

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX 8X1 16SOEIAJ

Datasheets:

PDF

MC74HC4051AFEL.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

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 MC74HC4051AFEL

PART NUMBER	MC74HC4051AFEL
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOEIAJ
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF MC74HC4051AFEL.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-SOEIAJ
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.209", 5.30mm Width)
OTHER NAMES	MC74HC4051AFELOS
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)	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 MC74HC4051AFEL	MC74HC4051AFEL Distributor	MC74HC4051AFEL Supplier
MC74HC4051AFEL Price	MC74HC4051AFEL Pictures	MC74HC4051AFEL Image
MC74HC4051AFEL PDF Datasheet	MC74HC4051AFEL Download Datasheet	MC74HC4051AFEL Datasheet
MC74HC4051AFEL Stock	Buy MC74HC4051AFEL	Buy AMI Semiconductor / ON Semiconductor MC74HC4051AFEL
AMI Semiconductor / ON Semiconductor MC74HC4051AFEL	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC74HC4051AFEL	ON Semiconductor MC74HC4051AFEL	Aptina / ON Semiconductor MC74HC4051AFEL
Catalyst Semiconductor / ON Semiconductor MC74HC4051AFEL	PulseCore Semiconductor / ON Semiconductor MC74HC4051AFEL	Sanyo Semiconductor / ON Semiconductor MC74HC4051AFEL

Related Products

 MC74HC4051ADWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ	 MC74HC4052ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ
 MC74HC4051ADT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ	 MC74HC4051ADTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ
 MC74HC4051ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16DIP In stock: Out stock RFQ	 MC74HC4051AFELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: Out stock RFQ
 MC74HC4051ADWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ	 MC74HC4051ADTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ
 MC74HC4052ADT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: Out stock RFQ	 MC74HC4051ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ
 MC74HC4052ADG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ	 MC74HC4052AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ