

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

CD4051BCN

Part Number:	CD4051BCN
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8X1 16DIP
Datasheets:	 CD4051BCN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2783 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

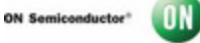
Specifications of CD4051BCN

PART NUMBER	CD4051BCN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2783 pcs
DATA SHEET	 CD4051BCN.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.5 V ~ 7.5 V
SWITCH TIME (TON, TOFF) (MAX)	320ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OTHER NAMES	4051 4051B
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	240 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 8:1 240 Ohm 16-DIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	50nA
CROSSTALK	-40dB @ 3MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
BASE PART NUMBER	4051
-3DB BANDWIDTH	40MHz

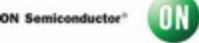
Related Tags

AMI Semiconductor / ON Semiconductor CD4051BCN	CD4051BCN Distributor	CD4051BCN Supplier
CD4051BCN Price	CD4051BCN Pictures	CD4051BCN Image
CD4051BCN PDF Datasheet	CD4051BCN Download Datasheet	CD4051BCN Datasheet
CD4051BCN Stock	Buy CD4051BCN	Buy AMI Semiconductor / ON Semiconductor CD4051BCN
AMI Semiconductor / ON Semiconductor CD4051BCN	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CD4051BCN	ON Semiconductor CD4051BCN	Aptina / ON Semiconductor CD4051BCN
Catalyst Semiconductor / ON Semiconductor CD4051BCN	PulseCore Semiconductor / ON Semiconductor CD4051BCN	Sanyo Semiconductor / ON Semiconductor CD4051BCN

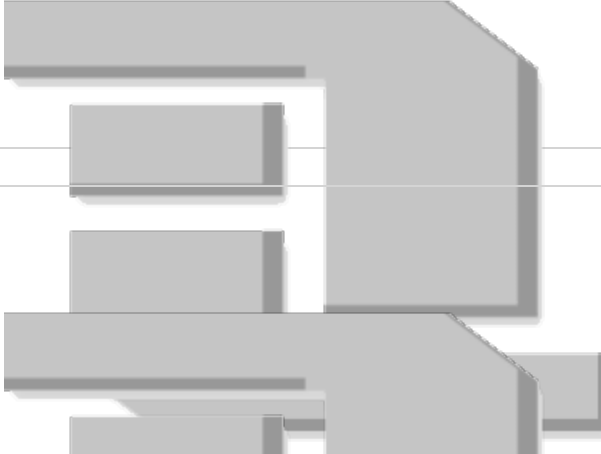
Related Products



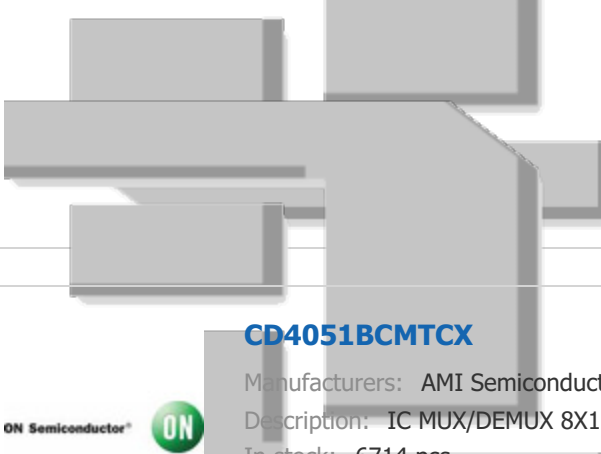
CD4051BCM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 6185 pcs
RFQ



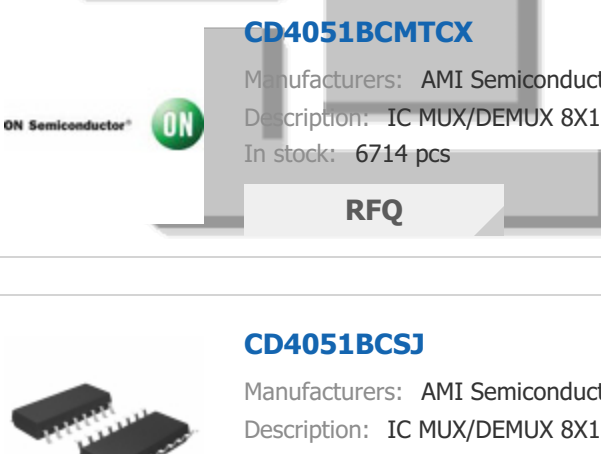
CD4051BCMTC
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MUX/DEMUX 8X1 16TSSOP
In stock: 6559 pcs
RFQ



CD4051BM96
Manufacturers: N/A
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 161565 pcs
RFQ



CD4051BEE4
Manufacturers: N/A
Description: IC MUX/DEMUX 8X1 16DIP
In stock: 151907 pcs
RFQ



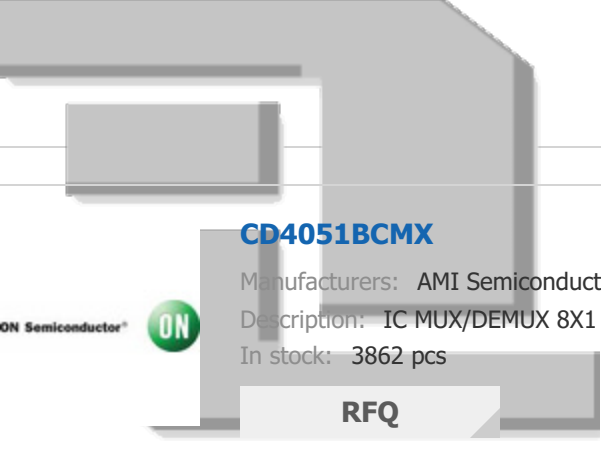
CD4051BCMTCX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MUX/DEMUX 8X1 16TSSOP
In stock: 6714 pcs
RFQ



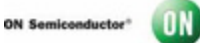
CD4051BCSJX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MUX/DEMUX 8X1 16SOP
In stock: 6140 pcs
RFQ



CD4051BCSJ
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MUX/DEMUX 8X1 16SOP
In stock: 6868 pcs
RFQ



CD4051BM
Manufacturers: N/A
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 157590 pcs
RFQ



CD4051B
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MUX 8:1 240 OHM
In stock: 26513 pcs
RFQ



CD4051BCMX
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MUX/DEMUX 8X1 16SOIC
In stock: 3862 pcs
RFQ