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Image may be representation. See specifications for product details.

MC14051BDG

Part Number:	MC14051BDG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8X1 16SOIC
Datasheets:	PDF MC14051BDG.pdf
RoHS Status	RoHS Lead free / RoHS Compliant
Stock Condition	201437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC14051BDG

PART NUMBER	MC14051BDG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	201437 pcs
DATA SHEET	PDF MC14051BDG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 18 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	MC14051BDG-ND MC14051BDGOS
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	280 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 8:1 280 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7.5pF
BASE PART NUMBER	MC14051B
-3DB BANDWIDTH	17MHz

Related Tags

AMI Semiconductor / ON Semiconductor MC14051BDG	MC14051BDG Distributor	MC14051BDG Supplier
MC14051BDG Price	MC14051BDG Pictures	MC14051BDG Image
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Catalyst Semiconductor / ON Semiconductor MC14051BDG	PulseCore Semiconductor / ON Semiconductor MC14051BDG	Sanyo Semiconductor / ON Semiconductor MC14051BDG

Related Products

MC14050BDR22 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 18 V 16TSSOP In stock: 6170 pcs RFQ	MC14050BFELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFF NON-INVERT 18 V 16SOEIAJ In stock: 3464 pcs RFQ
MC14051BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 220290 pcs RFQ	MC14050BDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 18 V 16TSSOP In stock: 175504 pcs RFQ
MC14050BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 18 V 16TSSOP In stock: 568470 pcs RFQ	MC14051BFEL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: 5634 pcs RFQ
MC14051BCPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16DIP In stock: 2904 pcs RFQ	MC14050BFEL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFF NON-INVERT 18 V 16SOEIAJ In stock: 4370 pcs RFQ
MC14051BF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: 4823 pcs RFQ	MC14051BFELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOEIAJ In stock: 3940 pcs RFQ
MC14051BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 590667 pcs RFQ	MC14051BDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 3020 pcs RFQ