

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC14016BDG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC SWITCH 1X1 14SOIC

Datasheets: MC14016BDG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:209062 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of MC14016BDG

PART NUMBER	MC14016BDG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH 1X1 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	209062 pcs
DATA SHEET	 MC14016BDG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 18 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	MC14016BDG-ND MC14016BDGOS
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	400 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 400 Ohm 14-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-80dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF
BASE PART NUMBER	MC14016B
-3DB BANDWIDTH	37MHz

Related Tags

AMI Semiconductor / ON Semiconductor MC14016BDG	MC14016BDG Distributor	MC14016BDG Supplier
MC14016BDG Price	MC14016BDG Pictures	MC14016BDG Image
MC14016BDG PDF Datasheet	MC14016BDG Download Datasheet	MC14016BDG Datasheet
MC14016BDG Stock	Buy MC14016BDG	Buy AMI Semiconductor / ON Semiconductor MC14016BDG
AMI Semiconductor / ON Semiconductor MC14016BDG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC14016BDG	ON Semiconductor MC14016BDG	Aptina / ON Semiconductor MC14016BDG
Catalyst Semiconductor / ON Semiconductor MC14016BDG	PulseCore Semiconductor / ON Semiconductor MC14016BDG	Sanyo Semiconductor / ON Semiconductor MC14016BDG

Related Products

 MC14015BFELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SHIFT REGISTER DL 4B 16SOEIAJ In stock: 5685 pcs RFQ	 MC14017BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DECADE COUNTER/DIVIDER 16SOIC In stock: 221343 pcs RFQ
 MC14015BFEL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SHIFT REGISTER DL 4B 16SOEIAJ In stock: 6517 pcs RFQ	 MC14017BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DECADE COUNTER/DIVIDER 16SOIC In stock: 4925 pcs RFQ
 MC14017BDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DECADE COUNTER/DIVIDER 16SOIC In stock: 193559 pcs RFQ	 MC14017BCPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COUNTER/DIVIDER DECADE 16DIP In stock: 3293 pcs RFQ
 MC14015BDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SHIFT REGISTER DL 4BIT 16SOIC In stock: 128697 pcs RFQ	 MC14016BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 1X1 14SOIC In stock: 566447 pcs RFQ
 MC14015BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SHIFT REGISTER DL 4BIT 16SOIC In stock: 618273 pcs RFQ	 MC14016BCPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 1X1 14DIP In stock: 2805 pcs RFQ
 MC14016BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 1X1 14SOIC In stock: 399912 pcs RFQ	 MC14016BFELG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 1X1 14SOEIAJ In stock: 4705 pcs RFQ