

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:NLVHC4051ADR2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MUX/DEMUX 8X1 16SOIC

Datasheets:

RoHs Status:

✓

RoHS

Contains lead / RoHS non-compliant

Stock Condition:6334 pcs stock

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 NLVHC4051ADR2

PART NUMBER	NLVHC4051ADR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6334 pcs
DATA SHEET	
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	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	NLVHC4051A
-3DB BANDWIDTH	80MHz

Related Tags

AMI Semiconductor / ON Semiconductor NLVHC4051ADR2	NLVHC4051ADR2 Distributor	NLVHC4051ADR2 Supplier
NLVHC4051ADR2 Price	NLVHC4051ADR2 Pictures	NLVHC4051ADR2 Image
NLVHC4051ADR2 PDF Datasheet	NLVHC4051ADR2 Download Datasheet	NLVHC4051ADR2 Datasheet
NLVHC4051ADR2 Stock	Buy NLVHC4051ADR2	Buy AMI Semiconductor / ON Semiconductor NLVHC4051ADR2
AMI Semiconductor / ON Semiconductor NLVHC4051ADR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NLVHC4051ADR2	ON Semiconductor NLVHC4051ADR2	Aptina / ON Semiconductor NLVHC4051ADR2
Catalyst Semiconductor / ON Semiconductor NLVHC4051ADR2	PulseCore Semiconductor / ON Semiconductor NLVHC4051ADR2	Sanyo Semiconductor / ON Semiconductor NLVHC4051ADR2

Related Products

ON Semiconductor® ON NLVHC4052ADWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 299338 pcs RFQ	 NLVHC4051ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 275205 pcs RFQ
ON Semiconductor® ON NLVHC32ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE OR 4CH 2-INP 14SOIC In stock: 5083 pcs RFQ	ON Semiconductor® ON NLVHC4051ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 3946 pcs RFQ
 NLVHC4020ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COUNTER RIPPLE 14STG 16-TSSOP In stock: 5943 pcs RFQ	ON Semiconductor® ON NLVHC32ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE OR 4CH 2-INP 16SOIC In stock: 371318 pcs RFQ
ON Semiconductor® ON NLVHC4046ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHASE LOCKED LOOP 16TSSOP In stock: 2881 pcs RFQ	 NLVHC4053ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: 259525 pcs RFQ
ON Semiconductor® ON NLVHC32ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE OR 4CH 2-INP 14SOIC In stock: 4530 pcs RFQ	 NLVHC4020ADTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COUNTER RIPPLE 14STG 16-TSSOP In stock: 6695 pcs RFQ
ON Semiconductor® ON NLVHC4051ADWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX 8X1 16SOIC In stock: 6183 pcs RFQ	 NLVHC4052ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 274013 pcs RFQ