

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NLV74VHC4051DR2G

Part Number:	NLV74VHC4051DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MULTIPLEXER/DEMULTIPLR 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	401046 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.

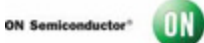
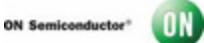
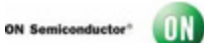
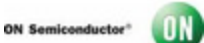
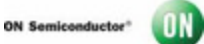
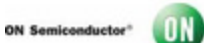
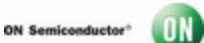
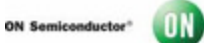
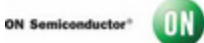
Specifications of NLV74VHC4051DR2G

PART NUMBER	NLV74VHC4051DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MULTIPLEXER/DEMULTIPLR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	401046 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	-
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-60dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	130pF
-3DB BANDWIDTH	80MHz

Related Tags

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 NLV74VHC32DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE OR 4CH 2-INP 14TSSOP In stock: 443332 pcs RFQ	 NLV74VHC4066DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX QUAD 1X1 14SOIC In stock: 428824 pcs RFQ
 NLV74VHC4066DTRG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX QUAD 1X1 14TSSOP In stock: 418138 pcs RFQ	 NLV74VHCT00ADTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 4CH 2-INP 14TSSOP In stock: 456960 pcs RFQ
 NLV74VHC1GT32DTT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE OR 1CH 2-INP 5TSSOP In stock: 487342 pcs RFQ	 NLV74VHC32DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE OR 4CH 2-INP 14SOIC In stock: 547326 pcs RFQ
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