


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number:	NLVVHC4051DTR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX DUAL 4X1 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	285165 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.



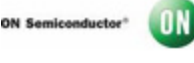









Specifications of NLVVHC4051DTR2G

PART NUMBER	NLVVHC4051DTR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	285165 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	-
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	-
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
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

AMI Semiconductor / ON Semiconductor NLVVHC4051DTR2G	NLVVHC4051DTR2G Distributor	NLVVHC4051DTR2G Supplier
NLVVHC4051DTR2G Price	NLVVHC4051DTR2G Pictures	NLVVHC4051DTR2G Image
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AMI Semiconductor / ON Semiconductor NLVVHC4051DTR2G	ON Semiconductor NLVVHC4051DTR2G	Aptina / ON Semiconductor NLVVHC4051DTR2G
Catalyst Semiconductor / ON Semiconductor NLVVHC4051DTR2G	PulseCore Semiconductor / ON Semiconductor NLVVHC4051DTR2G	Sanyo Semiconductor / ON Semiconductor NLVVHC4051DTR2G

Related Products

 <div><b>NLVVHC1GT50DFT1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 4313 pcs RFQ</div>	 <div><b>NLVVHC1GT50DFT1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 5089 pcs RFQ</div>
 <div><b>NLVVHC86DTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 4CH 2-INP 14TSSOP In stock: 371340 pcs RFQ</div>	 <div><b>NLVVHC1GU04DFT2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC88A In stock: 5241 pcs RFQ</div>
 <div><b>NLVVHCT132ADTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND SCHMITT 4CH 14TSSOP In stock: 389253 pcs RFQ</div>	 <div><b>NLVVHCT125ADTRG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 5.5V 14TSSOP In stock: 415105 pcs RFQ</div>
 <div><b>NLVVHC4052DTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 299606 pcs RFQ</div>	 <div><b>NLVVHC244DTR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 5.5V 20TSSOP In stock: 5748 pcs RFQ</div>
 <div><b>NLVVHCT50ADTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 5.5V 14TSSOP In stock: 512759 pcs RFQ</div>	 <div><b>NLVVHC1GU04DFT2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC88A In stock: 5623 pcs RFQ</div>
 <div><b>NLVVHC4053DTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 319248 pcs RFQ</div>	 <div><b>NLVVHC244DTR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUF NON-INVERT 5.5V 20TSSOP In stock: 5795 pcs RFQ</div>