

ON Semiconductor®


AMI Semiconductor / ON

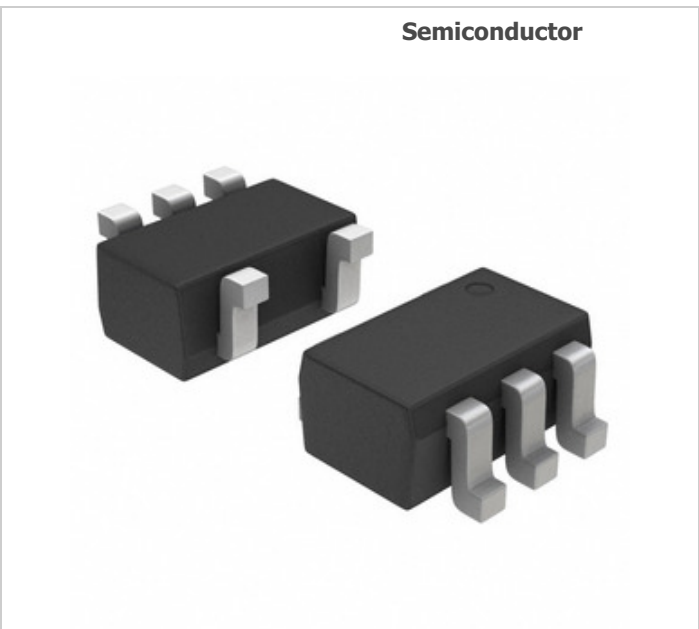





Image may be representation. See specifications for product details.

NLVVHC1G08DFT1G

| | |
|---------------------|---|
| Part Number: | NLVVHC1G08DFT1G |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC GATE AND 1CH 2-INP SC88A |
| Datasheets: |  NLVVHC1G08DFT1G.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 248482 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of NLVVHC1G08DFT1G

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|-----------------------------------|---|
| PART NUMBER | NLVVHC1G08DFT1G |
| MANUFACTURER | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION | IC GATE AND 1CH 2-INP SC88A |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 248482 pcs |
| DATA SHEET |  NLVVHC1G08DFT1G.pdf |
| VOLTAGE - SUPPLY | 2 V ~ 5.5 V |
| SUPPLIER DEVICE PACKAGE | SC-88A (SC-70-5/SOT-353) |
| SERIES | Automotive, AEC-Q100, 74VHC |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 5-TSSOP, SC-70-5, SOT-353 |
| OTHER NAMES | NLVVHC1G08DFT1GOSCT |
| OPERATING TEMPERATURE | -55°C ~ 125°C |
| NUMBER OF INPUTS | 2 |
| NUMBER OF CIRCUITS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MAX PROPAGATION DELAY @ V, MAX CL | 7.9ns @ 5V, 50pF |
| LOGIC TYPE | AND Gate |
| LOGIC LEVEL - LOW | 0.5 V ~ 1.65 V |
| LOGIC LEVEL - HIGH | 1.5 V ~ 3.85 V |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FEATURES | - |
| DETAILED DESCRIPTION | AND Gate IC 1 Channel SC-88A (SC-70-5/SOT-353) |
| CURRENT - QUIESCENT (MAX) | 1µA |
| CURRENT - OUTPUT HIGH, LOW | 8mA, 8mA |

Related Tags

| | | |
|--|---|---|
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| Catalyst Semiconductor / ON Semiconductor NLVVHC1G08DFT1G | PulseCore Semiconductor / ON Semiconductor NLVVHC1G08DFT1G | Sanyo Semiconductor / ON Semiconductor NLVVHC1G08DFT1G |

Related Products

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|--|---|
|  <div>NLVVHC1G04DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC88A In stock: 3881 pcs <div>RFQ</div></div> |  <div>NLVVHC1G04DFT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC88A In stock: 5587 pcs <div>RFQ</div></div> |
|  <div>NLVVHC1G126DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 560555 pcs <div>RFQ</div></div> |  <div>NLVVHC1G05DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER OD 1CH 1-INP SC88A In stock: 686473 pcs <div>RFQ</div></div> |
|  <div>NLVVHC1G07DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 894777 pcs <div>RFQ</div></div> |  <div>NLVVHC1G08DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND SGL CMOS 2INP SC-88A In stock: 659453 pcs <div>RFQ</div></div> |
|  <div>NLVVHC1G07DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 968429 pcs <div>RFQ</div></div> |  <div>NLVVHC1G09DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE AND OD 1CH 2-INP SC88A In stock: 709849 pcs <div>RFQ</div></div> |
|  <div>NLVVHC1G04DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC88A In stock: 913643 pcs <div>RFQ</div></div> |  <div>NLVVHC1G125DFT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 641520 pcs <div>RFQ</div></div> |
|  <div>NLVVHC1G126DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 681000 pcs <div>RFQ</div></div> |  <div>NLVVHC1G125DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUFFER NON-INVERT 5.5V SC88A In stock: 235127 pcs <div>RFQ</div></div> |