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NCV551SN30T1G

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| Part Number: | NCV551SN30T1G |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC REG LINEAR 3V 150MA 5TSOP |
| Datasheets: |  NCV551SN30T1G.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION












Specifications of NCV551SN30T1G

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| PART NUMBER | NCV551SN30T1G |
| MANUFACTURER | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION | IC REG LINEAR 3V 150MA 5TSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  NCV551SN30T1G.pdf |
| VOLTAGE DROPOUT (MAX) | 0.15V @ 10mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 3V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 12V |
| SUPPLIER DEVICE PACKAGE | 5-TSOP |
| SERIES | Automotive, AEC-Q100 |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | SOT-23-5 Thin, TSOT-23-5 |
| PSRR | - |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OTHER NAMES | NCV551SN30T1G-ND NCV551SN30T1GOSTR |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| NUMBER OF REGULATORS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 4 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 150mA 5-TSOP |
| CURRENT - SUPPLY (MAX) | 8µA |
| CURRENT - QUIESCENT (IQ) | 1µA |
| CURRENT - OUTPUT | 150mA |
| CONTROL FEATURES | Enable |
| BASE PART NUMBER | NCV551 |

Related Tags

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| <div></div> <div>NCV551SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: Out stock RFQ</div> | <div></div> <div>NCV551SN32T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 150MA 5TSOP In stock: Out stock RFQ</div> |
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