



ON Semiconductor®


AMI Semiconductor / ON

Semiconductor




NCP600SN280T1G

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| Part Number: | NCP600SN280T1G |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC REG LINEAR 2.8V 150MA 5TSOP |
| Datasheets: |  NCP600SN280T1G.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 513391 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of NCP600SN280T1G

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| PART NUMBER | NCP600SN280T1G |
| MANUFACTURER | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION | IC REG LINEAR 2.8V 150MA 5TSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 513391 pcs |
| DATA SHEET |  NCP600SN280T1G.pdf |
| VOLTAGE DROPOUT (MAX) | - |
| VOLTAGE - OUTPUT (MIN/FIXED) | 2.8V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 6V |
| SUPPLIER DEVICE PACKAGE | 5-TSOP |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | SOT-23-5 Thin, TSOT-23-5 |
| PSRR | 62dB ~ 38dB (120Hz ~ 10kHz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| NUMBER OF REGULATORS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 150mA 5-TSOP |
| CURRENT - QUIESCENT (IQ) | 175µA |
| CURRENT - OUTPUT | 150mA |
| CONTROL FEATURES | - |
| BASE PART NUMBER | NCP600 |

Related Tags

| | | |
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| Catalyst Semiconductor / ON Semiconductor NCP600SN280T1G | PulseCore Semiconductor / ON Semiconductor NCP600SN280T1G | Sanyo Semiconductor / ON Semiconductor NCP600SN280T1G |

Related Products

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| <div></div> <div>NCP600SN130T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 150MA 5TSOP In stock: 561072 pcs <div>RFQ</div></div> | <div></div> <div>NCP600SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 498316 pcs <div>RFQ</div></div> |
| <div></div> <div>NCP600SN250T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 529264 pcs <div>RFQ</div></div> | <div></div> <div>NCP600SN150T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 605272 pcs <div>RFQ</div></div> |
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