

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



### NCV4295CSN33T1G

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV4295CSN33T1G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                  |
| Product description | 3.3V/30MA LDO WITH POWER                                                                                              |
| Datasheets:         |  <a href="#">NCV4295CSN33T1G.pdf</a> |
| Stock Condition     | 405585 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

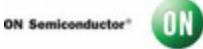
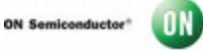
#### Specifications of NCV4295CSN33T1G

|                                |                                                                                                                         |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | NCV4295CSN33T1G                                                                                                         |
| MANUFACTURER                   | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                    | 3.3V/30MA LDO WITH POWER                                                                                                |
| LEAD FREE STATUS / ROHS STATUS |                                                                                                                         |
| QUANTITY AVAILABLE             | 405585 pcs                                                                                                              |
| DATA SHEET                     |  <a href="#">NCV4295CSN33T1G.pdf</a> |
| VOLTAGE DROPOUT (MAX)          | 0.25V @ 20mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 3.3V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)         | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)          | 45V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE        | 5-TSOP                                                                                                                  |
| SERIES                         | Automotive, AEC-Q100                                                                                                    |
| PROTECTION FEATURES            | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                                         |
| PACKAGING                      | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                 | SOT-23-5 Thin, TSOT-23-5                                                                                                |
| PSRR                           | 60dB (100Hz)                                                                                                            |
| OUTPUT TYPE                    | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION           | Positive                                                                                                                |
| OPERATING TEMPERATURE          | -40°C ~ 150°C (TJ)                                                                                                      |
| NUMBER OF REGULATORS           | 1                                                                                                                       |
| MOUNTING TYPE                  | Surface Mount                                                                                                           |
| LEAD FREE STATUS               | Lead free                                                                                                               |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC 1 Output 30mA 5-TSOP                                                                        |
| CURRENT - SUPPLY (MAX)         | 4mA                                                                                                                     |
| CURRENT - QUIESCENT (IQ)       | 170µA                                                                                                                   |
| CURRENT - OUTPUT               | 30mA                                                                                                                    |
| CONTROL FEATURES               | -                                                                                                                       |

#### Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV4295CSN33T1G      | NCV4295CSN33T1G Distributor                                   | NCV4295CSN33T1G Supplier                                    |
| NCV4295CSN33T1G Price                                        | NCV4295CSN33T1G Pictures                                      | NCV4295CSN33T1G Image                                       |
| NCV4295CSN33T1G PDF Datasheet                                | NCV4295CSN33T1G Download Datasheet                            | NCV4295CSN33T1G Datasheet                                   |
| NCV4295CSN33T1G Stock                                        | Buy NCV4295CSN33T1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCV4295CSN33T1G |
| AMI Semiconductor / ON Semiconductor<br>NCV4295CSN33T1G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NCV4295CSN33T1G      | ON Semiconductor NCV4295CSN33T1G                              | Aptina / ON Semiconductor NCV4295CSN33T1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCV4295CSN33T1G | PulseCore Semiconductor / ON Semiconductor<br>NCV4295CSN33T1G | Sanyo Semiconductor / ON Semiconductor<br>NCV4295CSN33T1G   |

#### Related Products

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| <div></div> <div><b>NCV4299AD250R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 14SOIC<br/>In stock: 68174 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCV4296-2CSN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 5V/30MA LDO W INH<br/>In stock: 480367 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>NCV4279D2R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 14SOIC<br/>In stock: 2928 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>NCV4294CSN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 3.3V/30MA LDO<br/>In stock: 415135 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>NCV4294CSN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 5V/30MA LDO<br/>In stock: 466480 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>NCV4295CSN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 5V/30MA LDO WITH POWER FA<br/>In stock: 478615 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NCV4290DS50R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 450MA D2PAK-5<br/>In stock: 52401 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCV4299AD233R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 14SOIC<br/>In stock: 6296 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCV4299APA50R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 14TSOP<br/>In stock: 90638 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCV4290DT50RKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 450MA DPAK-5<br/>In stock: 64396 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NCV4296-2CSN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 3.3V/30MA LDO W INH<br/>In stock: 459948 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>NCV4279D2R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 14SOIC<br/>In stock: 4128 pcs<br/><div>RFQ</div></div>      |