

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCV8130BMX130TCG

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV8130BMX130TCG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                   |
| Product description | 300MA VLDO BIAS RAIL CMOS                                                                                              |
| Datasheets:         |  <a href="#">NCV8130BMX130TCG.pdf</a> |
| Stock Condition     | 637350 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of NCV8130BMX130TCG

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV8130BMX130TCG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                     |
| DESCRIPTION                      | 300MA VLDO BIAS RAIL CMOS                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                                          |
| QUANTITY AVAILABLE               | 637350 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">NCV8130BMX130TCG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.175V @ 300mA                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.3V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-XDFN (1.2x1.2)                                                                                                         |
| SERIES                           | Automotive, AEC-Q100                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 6-XDFN Exposed Pad                                                                                                       |
| PSRR                             | 65dB (1kHz)                                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                       |
| NUMBER OF REGULATORS             | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 300mA 6-XDFN (1.2x1.2)                                                              |
| CURRENT - OUTPUT                 | 300mA                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                   |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV8130BMX130TCG      | NCV8130BMX130TCG Distributor                                   | NCV8130BMX130TCG Supplier                                    |
| NCV8130BMX130TCG Price                                        | NCV8130BMX130TCG Pictures                                      | NCV8130BMX130TCG Image                                       |
| NCV8130BMX130TCG PDF Datasheet                                | NCV8130BMX130TCG Download Datasheet                            | NCV8130BMX130TCG Datasheet                                   |
| NCV8130BMX130TCG Stock                                        | Buy NCV8130BMX130TCG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCV8130BMX130TCG |
| AMI Semiconductor / ON Semiconductor<br>NCV8130BMX130TCG      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NCV8130BMX130TCG      | ON Semiconductor NCV8130BMX130TCG                              | Aptina / ON Semiconductor NCV8130BMX130TCG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCV8130BMX130TCG | PulseCore Semiconductor / ON Semiconductor<br>NCV8130BMX130TCG | Sanyo Semiconductor / ON Semiconductor<br>NCV8130BMX130TCG   |

Related Products

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| <div><div>ON Semiconductor®<br/></div><div><b>NCV8130BMX150TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 300MA VLDO BIAS RAIL CMOS<br/>In stock: 709005 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCV8130BMX110TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 300MA VLDO BIAS RAIL CMOS<br/>In stock: 746660 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV81274MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: AEC Q100 VERSION OF NCP81<br/>In stock: 51510 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>NCV81276MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: AEC Q100 VERSION OF NCP81<br/>In stock: 74118 pcs<br/><div>RFQ</div></div></div>     |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8133BMX080TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 500MA VLDO BIAS RAIL CMOS<br/>In stock: 327275 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCV8130BMX080TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 300MA VLDO BIAS RAIL CMOS<br/>In stock: 731488 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8130BMX100TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 300MA VLDO BIAS RAIL CMOS<br/>In stock: 715408 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCV8130BMX120TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 300MA VLDO BIAS RAIL CMOS<br/>In stock: 710080 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8133BMX120TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 500MA VLDO BIAS RAIL CMOS<br/>In stock: 414007 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCV8130BMX180TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 300MA VLDO BIAS RAIL CMOS<br/>In stock: 672577 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8133BMX110TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 500MA VLDO BIAS RAIL CMOS<br/>In stock: 328705 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCV8133BMX100TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 500MA VLDO BIAS RAIL CMOS<br/>In stock: 421077 pcs<br/><div>RFQ</div></div></div> |