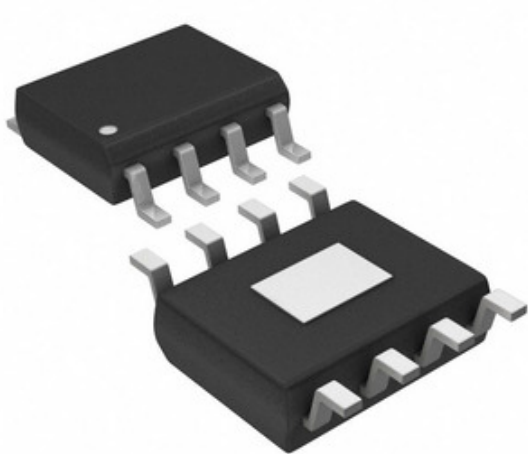


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



NCV891130PD40R2G

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV891130PD40R2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                   |
| Product description | IC REG BUCK 3.3V 1.2A 8SOIC                                                                                            |
| Datasheets:         |  <a href="#">NCV891130PD40R2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 37097 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

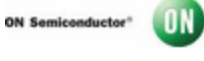
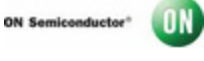
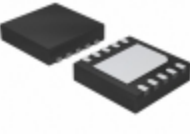
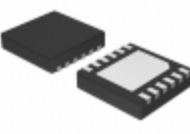
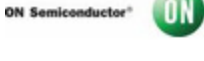
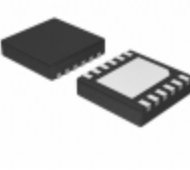
Specifications of NCV891130PD40R2G

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV891130PD40R2G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                     |
| DESCRIPTION                      | IC REG BUCK 3.3V 1.2A 8SOIC                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 37097 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">NCV891130PD40R2G.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 3.7V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC-EP                                                                                                                |
| SERIES                           | Automotive, AEC-Q100                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FUNCTION                         | Step-Down                                                                                                                |
| FREQUENCY - SWITCHING            | 2MHz                                                                                                                     |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 1.2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad                  |
| CURRENT - OUTPUT                 | 1.2A                                                                                                                     |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV891130PD40R2G      | NCV891130PD40R2G Distributor                                   | NCV891130PD40R2G Supplier                                    |
| NCV891130PD40R2G Price                                        | NCV891130PD40R2G Pictures                                      | NCV891130PD40R2G Image                                       |
| NCV891130PD40R2G PDF Datasheet                                | NCV891130PD40R2G Download Datasheet                            | NCV891130PD40R2G Datasheet                                   |
| NCV891130PD40R2G Stock                                        | Buy NCV891130PD40R2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCV891130PD40R2G |
| AMI Semiconductor / ON Semiconductor<br>NCV891130PD40R2G      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NCV891130PD40R2G      | ON Semiconductor NCV891130PD40R2G                              | Aptina / ON Semiconductor NCV891130PD40R2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCV891130PD40R2G | PulseCore Semiconductor / ON Semiconductor<br>NCV891130PD40R2G | Sanyo Semiconductor / ON Semiconductor<br>NCV891130PD40R2G   |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCV890430MW25TXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR STEPDOWN 8DFN<br/>In stock: 60168 pcs</div> <div>RFQ</div>  | <div></div> <div><b>NCV891234MW33R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR BUCK 12DFN<br/>In stock: 38588 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>NCV891130PD50R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 3.3V 1.2A 8SOIC<br/>In stock: 34571 pcs</div> <div>RFQ</div> | <div></div> <div><b>NCV890231MWTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A 10-DFN<br/>In stock: 50604 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>NCV891130PD33R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 3.3V 1.2A 8SOIC<br/>In stock: 38410 pcs</div> <div>RFQ</div> | <div></div> <div><b>NCV890430MW50TXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR STEPDOWN 8DFN<br/>In stock: 53294 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCV890204MWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A 12DFN<br/>In stock: 59432 pcs</div> <div>RFQ</div>      | <div></div> <div><b>NCV890230PDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A 8SOIC<br/>In stock: 64937 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>NCV891330PD38GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCV891330PD38G<br/>In stock: 1396 pcs</div> <div>RFQ</div>   | <div></div> <div><b>NCV891330PD33GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCV891330PD33G<br/>In stock: 987 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>NCV891234MW50R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR BUCK 12DFN<br/>In stock: 35788 pcs</div> <div>RFQ</div>     | <div></div> <div><b>NCV891330PD33R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK 3.3V 3A 8SOIC<br/>In stock: 36112 pcs</div> <div>RFQ</div>  |