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NCV7513BFTR2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV7513BFTR2G                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC PREDRIVER HEX LOW SIDE 32LQFP                                                                             |
| Datasheets:         |  NCV7513BFTR2G.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

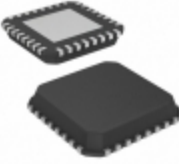
Specifications of NCV7513BFTR2G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV7513BFTR2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC PREDRIVER HEX LOW SIDE 32LQFP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  NCV7513BFTR2G.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                       |
| VOLTAGE - LOAD                   | -                                                                                                     |
| TECHNOLOGY                       | NMOS                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP                                                                                               |
| STEP RESOLUTION                  | -                                                                                                     |
| SERIES                           | FLEXMOS™                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 32-LQFP                                                                                               |
| OUTPUT CONFIGURATION             | Pre-Driver - Low Side (6)                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOTOR TYPE - STEPPER             | -                                                                                                     |
| MOTOR TYPE - AC, DC              | Brushed DC                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 22 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INTERFACE                        | SPI, Parallel                                                                                         |
| FUNCTION                         | Controller - Commutation, Direction Management                                                        |
| DETAILED DESCRIPTION             | Motor Driver NMOS SPI, Parallel 32-LQFP                                                               |
| CURRENT - OUTPUT                 | -                                                                                                     |
| BASE PART NUMBER                 | NCV7513                                                                                               |
| APPLICATIONS                     | Automotive                                                                                            |

Related Tags

|                                                            |                                                             |                                                           |
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| AMI Semiconductor / ON Semiconductor<br>NCV7513BFTR2G      | NCV7513BFTR2G Distributor                                   | NCV7513BFTR2G Supplier                                    |
| NCV7513BFTR2G Price                                        | NCV7513BFTR2G Pictures                                      | NCV7513BFTR2G Image                                       |
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Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCV7512FTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER QUAD LOSIDE 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>NCV7471DQ5R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX CAN DUAL LIN 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>NCV7513AFTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER HEX LOW SIDE 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>NCV7513FTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER HEX LOSIDE 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>NCV7518MWATXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC HEX MOSFET PRE-DRIVER 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>NCV7510DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER FLEXMOS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>NCV7513FTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER HEX LOSIDE 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>NCV7517BFTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER HEX LOW SIDE 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>NCV7517FTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER HEX LOSIDE 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>NCV7512FTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER QUAD LOSIDE 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>NCV7513AFTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER HEX LOW SIDE 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>NCV7517FTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PREDRIVER HEX LOSIDE 32-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |