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NCV70522DQ004R2G

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV70522DQ004R2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                   |
| Product description | IC MOTOR DRIVER SPI 36SSOP                                                                                             |
| Datasheets:         |  <a href="#">NCV70522DQ004R2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 35298 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

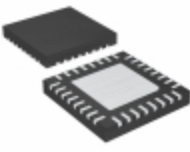
Specifications of NCV70522DQ004R2G

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV70522DQ004R2G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                     |
| DESCRIPTION                      | IC MOTOR DRIVER SPI 36SSOP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 35298 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">NCV70522DQ004R2G.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                          |
| VOLTAGE - LOAD                   | 6 V ~ 30 V                                                                                                               |
| TECHNOLOGY                       | Power MOSFET                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 36-SSOP                                                                                                                  |
| STEP RESOLUTION                  | 1 ~ 1/32                                                                                                                 |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 36-BSSOP (0.295", 7.50mm Width) Exposed Pad                                                                              |
| OUTPUT CONFIGURATION             | Half Bridge (4)                                                                                                          |
| OTHER NAMES                      | NCV70522DQ004AR2G                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 172°C (TJ)                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOTOR TYPE - STEPPER             | Bipolar                                                                                                                  |
| MOTOR TYPE - AC, DC              | -                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INTERFACE                        | SPI                                                                                                                      |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                                       |
| DETAILED DESCRIPTION             | Bipolar Motor Driver Power MOSFET SPI 36-SSOP                                                                            |
| CURRENT - OUTPUT                 | 1.2A                                                                                                                     |
| APPLICATIONS                     | General Purpose                                                                                                          |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV70522DQ004R2G      | NCV70522DQ004R2G Distributor                                   | NCV70522DQ004R2G Supplier                                    |
| NCV70522DQ004R2G Price                                        | NCV70522DQ004R2G Pictures                                      | NCV70522DQ004R2G Image                                       |
| NCV70522DQ004R2G PDF Datasheet                                | NCV70522DQ004R2G Download Datasheet                            | NCV70522DQ004R2G Datasheet                                   |
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Related Products

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