

ON Semiconductor®

AMI Semiconductor / ON

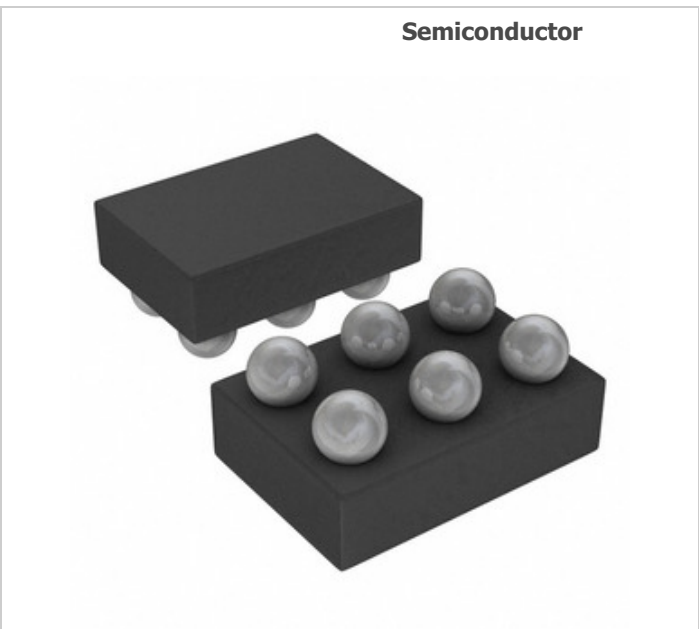


Image may be representation. See specifications for product details.

NCP436FCT2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP436FCT2G                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC LOAD SWITCH CTRL 3A 6WLCSP                                                                                |
| Datasheets:         |  NCP436FCT2G.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5411 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

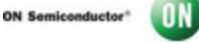
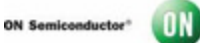
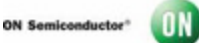
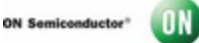
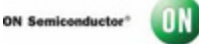
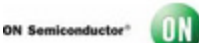
Specifications of NCP436FCT2G

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP436FCT2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC LOAD SWITCH CTRL 3A 6WLCSP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 5411 pcs                                                                                            |
| DATA SHEET                       |  NCP436FCT2G.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                        |
| VOLTAGE - LOAD                   | 1 V ~ 3.6 V                                                                                         |
| SWITCH TYPE                      | General Purpose                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-WLCSP (1.0x1.5)                                                                                   |
| SERIES                           | -                                                                                                   |
| RDS ON (TYP)                     | 15 mOhm                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 6-UFBGA, WLCSP                                                                                      |
| OUTPUT TYPE                      | P-Channel                                                                                           |
| OUTPUT CONFIGURATION             | High Side                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERFACE                        | On/Off                                                                                              |
| INPUT TYPE                       | Non-Inverting                                                                                       |
| FEATURES                         | Slew Rate Controlled                                                                                |
| FAULT PROTECTION                 | -                                                                                                   |
| CURRENT - OUTPUT (MAX)           | 3A                                                                                                  |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP436FCT2G      | NCP436FCT2G Distributor                                | NCP436FCT2G Supplier                                 |
| NCP436FCT2G Price                                     | NCP436FCT2G Pictures                                   | NCP436FCT2G Image                                    |
| NCP436FCT2G PDF Datasheet                             | NCP436FCT2G Download Datasheet                         | NCP436FCT2G Datasheet                                |
| NCP436FCT2G Stock                                     | Buy NCP436FCT2G                                        | Buy AMI Semiconductor / ON Semiconductor NCP436FCT2G |
| AMI Semiconductor / ON Semiconductor NCP436FCT2G      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor NCP436FCT2G      | ON Semiconductor NCP436FCT2G                           | Aptina / ON Semiconductor NCP436FCT2G                |
| Catalyst Semiconductor / ON Semiconductor NCP436FCT2G | PulseCore Semiconductor / ON Semiconductor NCP436FCT2G | Sanyo Semiconductor / ON Semiconductor NCP436FCT2G   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
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|  <div><b>NCP437FCT2GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP437FCT2G<br/>In stock: 6680 pcs</div> <div>RFQ</div>       |  <div><b>NCP4354BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SECONDARY CTRLR SMPS<br/>In stock: 5717 pcs</div> <div>RFQ</div>       |
|  <div><b>NCP4371QC30GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP4371QC30<br/>In stock: 675 pcs</div> <div>RFQ</div>       |  <div><b>NCP4355BDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CTRLR SEC SIDE 8SOIC<br/>In stock: 352034 pcs</div> <div>RFQ</div> |
|  <div><b>NCP435FCT2GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP435FCT2G<br/>In stock: 1615 pcs</div> <div>RFQ</div>       |  <div><b>NCP4371AAEDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BATTERY CHARGER 8SOIC<br/>In stock: 366214 pcs</div> <div>RFQ</div>  |
|  <div><b>NCP4371AACDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BATTERY CHARGER 8SOIC<br/>In stock: 143393 pcs</div> <div>RFQ</div>   |  <div><b>NCP4355CDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SECONDARY SIDE SMPS OFF M<br/>In stock: 305521 pcs</div> <div>RFQ</div>   |
|  <div><b>NCP435FCT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH CTRL 2A 4WLCSP<br/>In stock: 187126 pcs</div> <div>RFQ</div> |  <div><b>NCP4355ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SECONDARY CTRLR SMPS<br/>In stock: 288394 pcs</div> <div>RFQ</div>     |
|  <div><b>NCP436FCT2GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD<br/>In stock: 6482 pcs</div> <div>RFQ</div>                   |  <div><b>NCP437FCT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH CTRL 3A 6WLCSP<br/>In stock: 5769 pcs</div> <div>RFQ</div>  |