

ON Semiconductor®  


AMI Semiconductor / ON

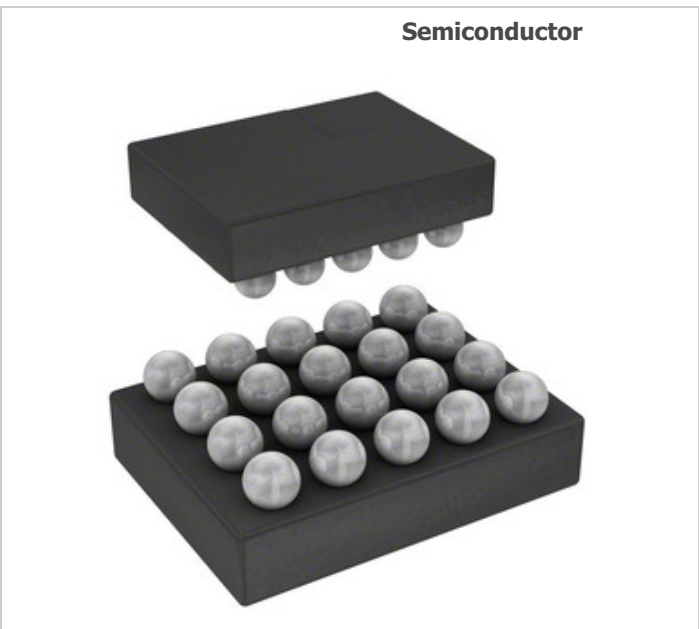


Image may be representation. See specifications for product details.

NCP6335BFCCT1G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP6335BFCCT1G                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK SYNC 4A 20WLCSP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 233533 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

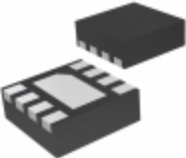
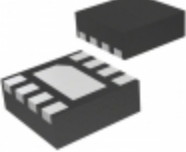
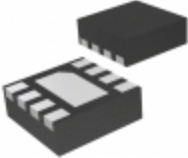
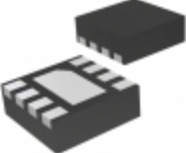
Specifications of NCP6335BFCCT1G

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP6335BFCCT1G                                                                     |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                               |
| DESCRIPTION                      | IC REG BUCK SYNC 4A 20WLCSP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 233533 pcs                                                                         |
| DATA SHEET                       |                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 1.4V                                                                               |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                               |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                               |
| TOPOLOGY                         | Buck                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-WLCSP (1.62x2.02)                                                               |
| SERIES                           | -                                                                                  |
| PACKAGE / CASE                   | 20-UFBGA, WLCSP                                                                    |
| OUTPUT TYPE                      | Programmable                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| FUNCTION                         | Step-Down                                                                          |
| FREQUENCY - SWITCHING            | 3MHz                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 4A 20-UFBGA, WLCSP |
| CURRENT - OUTPUT                 | 4A                                                                                 |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP6335BFCCT1G      | NCP6335BFCCT1G Distributor                                   | NCP6335BFCCT1G Supplier                                    |
| NCP6335BFCCT1G Price                                        | NCP6335BFCCT1G Pictures                                      | NCP6335BFCCT1G Image                                       |
| NCP6335BFCCT1G PDF Datasheet                                | NCP6335BFCCT1G Download Datasheet                            | NCP6335BFCCT1G Datasheet                                   |
| NCP6335BFCCT1G Stock                                        | Buy NCP6335BFCCT1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP6335BFCCT1G |
| AMI Semiconductor / ON Semiconductor<br>NCP6335BFCCT1G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NCP6335BFCCT1G      | ON Semiconductor NCP6335BFCCT1G                              | Aptina / ON Semiconductor NCP6335BFCCT1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP6335BFCCT1G | PulseCore Semiconductor / ON Semiconductor<br>NCP6335BFCCT1G | Sanyo Semiconductor / ON Semiconductor<br>NCP6335BFCCT1G   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP6335DFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC 2.5A 20WLCSP<br/>In stock: 240598 pcs<br/><b>RFQ</b></div>  |  <div><b>NCP6334BMT26TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC 8-WDFN<br/>In stock: 190836 pcs<br/><b>RFQ</b></div> |
|  <div><b>NCP6335DFCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 4A SYNC 20CSP<br/>In stock: 218888 pcs<br/><b>RFQ</b></div>  |  <div><b>NCP6334BMTAATBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC 8-WDFN<br/>In stock: 219312 pcs<br/><b>RFQ</b></div> |
|  <div><b>NCP6334FMT26TAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC ADJ 2A 8WDFN<br/>In stock: 184838 pcs<br/><b>RFQ</b></div> |  <div><b>NCP6335FFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC 3.5A 20WLCSP<br/>In stock: 215652 pcs<br/><b>RFQ</b></div>   |
|  <div><b>NCP6334CMTAATBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC 8WDFN<br/>In stock: 82855 pcs<br/><b>RFQ</b></div>  |  <div><b>NCP6334GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP6334G<br/>In stock: 6762 pcs<br/><b>RFQ</b></div>                  |
|  <div><b>NCP6335FFCT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 4A SYNC 20CSP<br/>In stock: 205007 pcs<br/><b>RFQ</b></div>  |  <div><b>NCP6334BMTBBTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC 8-WDFN<br/>In stock: 231513 pcs<br/><b>RFQ</b></div> |
|  <div><b>NCP6335EMT30TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC 4A 20WLCSP<br/>In stock: 260869 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP6335FFCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 4A SYNC 20CSP<br/>In stock: 251974 pcs<br/><b>RFQ</b></div>   |