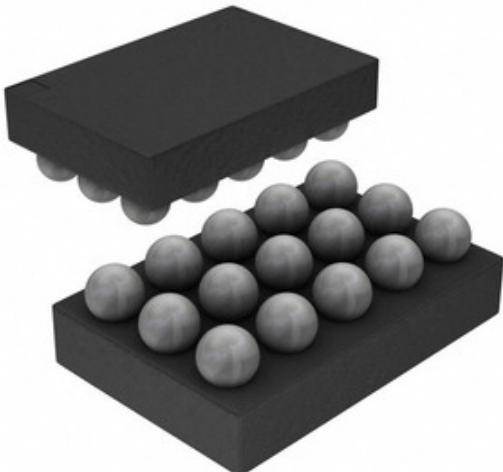


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCP6343BFCCT1G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP6343BFCCT1G                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK PROG 3A SYNC 15CSP                                                                               |
| Datasheets:         |  NCP6343BFCCT1G.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 246870 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

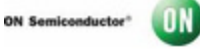
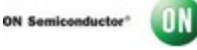
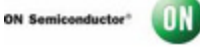
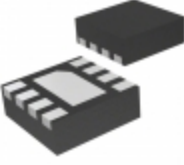
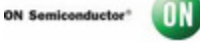
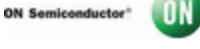
Specifications of NCP6343BFCCT1G

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP6343BFCCT1G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                      | IC REG BUCK PROG 3A SYNC 15CSP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 246870 pcs                                                                                             |
| DATA SHEET                       |  NCP6343BFCCT1G.pdf |
| 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          | 15-WLCSP (1.34x1.99)                                                                                   |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 15-UFBGA, WLCSP                                                                                        |
| OUTPUT TYPE                      | Programmable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OTHER NAMES                      | NCP6343BFCCT1G-ND<br>NCP6343BFCCT1GOSTR<br>NCP6343FCT1G<br>NCP6343FCT1G-ND                             |
| OPERATING TEMPERATURE            | -                                                                                                      |
| 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 3A 15-UFBGA, WLCSP                     |
| CURRENT - OUTPUT                 | 3A                                                                                                     |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP6343BFCCT1G      | NCP6343BFCCT1G Distributor                                   | NCP6343BFCCT1G Supplier                                    |
| NCP6343BFCCT1G Price                                        | NCP6343BFCCT1G Pictures                                      | NCP6343BFCCT1G Image                                       |
| NCP6343BFCCT1G PDF Datasheet                                | NCP6343BFCCT1G Download Datasheet                            | NCP6343BFCCT1G Datasheet                                   |
| NCP6343BFCCT1G Stock                                        | Buy NCP6343BFCCT1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP6343BFCCT1G |
| AMI Semiconductor / ON Semiconductor<br>NCP6343BFCCT1G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NCP6343BFCCT1G      | ON Semiconductor NCP6343BFCCT1G                              | Aptina / ON Semiconductor NCP6343BFCCT1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP6343BFCCT1G | PulseCore Semiconductor / ON Semiconductor<br>NCP6343BFCCT1G | Sanyo Semiconductor / ON Semiconductor<br>NCP6343BFCCT1G   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP6335GFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC 5A 20WLCSP<br/>In stock: 206790 pcs<br/><b>RFQ</b></div>      |  <div><b>NCP6356BSFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ SYNC SMD<br/>In stock: 6575 pcs<br/><b>RFQ</b></div>         |
|  <div><b>NCP6356BFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ SYNC SMD<br/>In stock: 183816 pcs<br/><b>RFQ</b></div>         |  <div><b>NCP6336FCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC 5A 20WLCSP<br/>In stock: 193594 pcs<br/><b>RFQ</b></div>      |
|  <div><b>NCP6338FCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROG 6A SYNC 30CSP<br/>In stock: 5011 pcs<br/><b>RFQ</b></div>       |  <div><b>NCP6356BWFCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ SYNC SMD<br/>In stock: 163893 pcs<br/><b>RFQ</b></div>        |
|  <div><b>NCP6343AFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK PROGR 3A ADJ 15WLCSP<br/>In stock: 273611 pcs<br/><b>RFQ</b></div> |  <div><b>NCP6354BMTAATBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC 8-WDFN<br/>In stock: 183188 pcs<br/><b>RFQ</b></div> |
|  <div><b>NCP6343DFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC ADJ 3A 15CSP<br/>In stock: 249352 pcs<br/><b>RFQ</b></div>    |  <div><b>NCP6343SFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC ADJ 3A 15WLCSP<br/>In stock: 273754 pcs<br/><b>RFQ</b></div> |
|  <div><b>NCP6343AVFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC ADJ 3A 15CSP<br/>In stock: 238614 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP6336BFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK SYNC 5A 20WLCSP<br/>In stock: 219104 pcs<br/><b>RFQ</b></div>     |

