

ON Semiconductor®

ON

AMI Semiconductor / ON

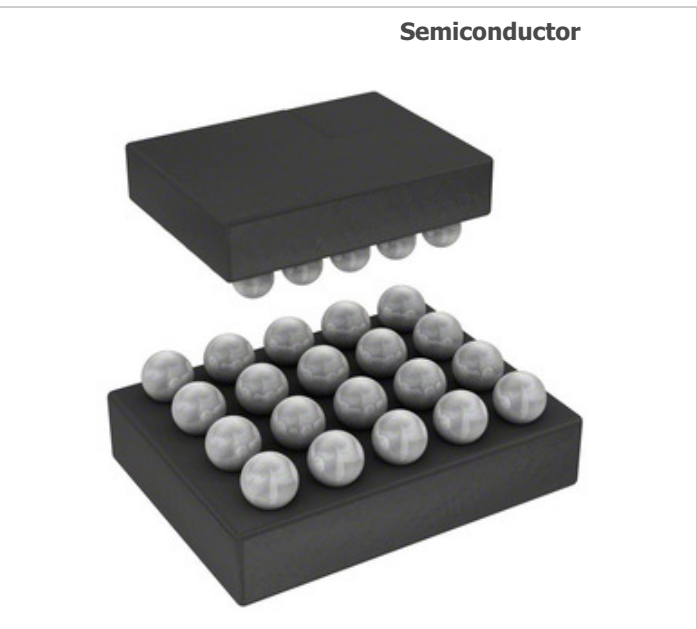


Image may be representation. See specifications for product details.

FAN49103AUC340X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN49103AUC340X                                                                                              |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BCK BST 3.4V 2.5A 20WLCSP                                                                             |
| Datasheets:         |  FAN49103AUC340X.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 86586 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

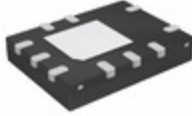
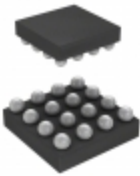
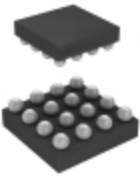
Specifications of FAN49103AUC340X

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN49103AUC340X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC REG BCK BST 3.4V 2.5A 20WLCSP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 86586 pcs                                                                                               |
| DATA SHEET                       |  FAN49103AUC340X.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.4V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                    |
| TOPOLOGY                         | Buck-Boost                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 20-WLCSP                                                                                                |
| SERIES                           | TinyPower™                                                                                              |
| PACKAGING                        | Cut Tape (CT)                                                                                           |
| PACKAGE / CASE                   | 20-UFBGA, WLCSP                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OTHER NAMES                      | FAN49103AUC340XCT                                                                                       |
| 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-Up/Step-Down                                                                                       |
| FREQUENCY - SWITCHING            | 1.8MHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Positive Fixed 3.4V 1 Output 2.5A 20-UFBGA, WLCSP                     |
| CURRENT - OUTPUT                 | 2.5A                                                                                                    |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>FAN49103AUC340X      | FAN49103AUC340X Distributor                                   | FAN49103AUC340X Supplier                                    |
| FAN49103AUC340X Price                                        | FAN49103AUC340X Pictures                                      | FAN49103AUC340X Image                                       |
| FAN49103AUC340X PDF Datasheet                                | FAN49103AUC340X Download Datasheet                            | FAN49103AUC340X Datasheet                                   |
| FAN49103AUC340X Stock                                        | Buy FAN49103AUC340X                                           | Buy AMI Semiconductor / ON Semiconductor<br>FAN49103AUC340X |
| AMI Semiconductor / ON Semiconductor<br>FAN49103AUC340X      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>FAN49103AUC340X      | ON Semiconductor FAN49103AUC340X                              | Aptina / ON Semiconductor FAN49103AUC340X                   |
| Catalyst Semiconductor / ON Semiconductor<br>FAN49103AUC340X | PulseCore Semiconductor / ON Semiconductor<br>FAN49103AUC340X | Sanyo Semiconductor / ON Semiconductor<br>FAN49103AUC340X   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>FAN501AMPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR DC-DC MULTIPH MLP<br/>In stock: 264814 pcs</p> <p>RFQ</p>         |  <p><b>FAN5009MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL 12V 8MLP<br/>In stock: 4501 pcs</p> <p>RFQ</p>          |
|  <p><b>FAN5009M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL 12V 8SOIC<br/>In stock: 3845 pcs</p> <p>RFQ</p>        |  <p><b>FAN5018BMTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR DC-DC MULTIPH 28TSSOP<br/>In stock: 5881 pcs</p> <p>RFQ</p>        |
|  <p><b>FAN48632UC33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV GSM PA 16CSP<br/>In stock: 206255 pcs</p> <p>RFQ</p>            |  <p><b>FAN48632BUC33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV GSM PA 16CSP<br/>In stock: 193247 pcs</p> <p>RFQ</p>              |
|  <p><b>FAN49100AUC360X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK/BST 3.6V 2A 20UFBGA<br/>In stock: 98763 pcs</p> <p>RFQ</p> |  <p><b>FAN5009MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL 12V 8SOIC<br/>In stock: 3632 pcs</p> <p>RFQ</p>          |
|  <p><b>FAN4931IP5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP VFB 3.7MHZ RRO SC70-5<br/>In stock: 614658 pcs</p> <p>RFQ</p>    |  <p><b>FAN49100AUC330X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK BOOST 3.3V 2A 20WLCSP<br/>In stock: 95704 pcs</p> <p>RFQ</p>  |
|  <p><b>FAN48632UC35X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV GSM PA 16CSP<br/>In stock: 88019 pcs</p> <p>RFQ</p>             |  <p><b>FAN49101AUC340X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BCK BOOST 3.4V 2A 20WLCSP<br/>In stock: 101620 pcs</p> <p>RFQ</p> |