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AMI Semiconductor / ON

Semiconductor



FAN4860UC33X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN4860UC33X                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BOOST 3.3V 0.65A 6WLCSP                                                                               |
| Datasheets:         |  FAN4860UC33X.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 293986 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.

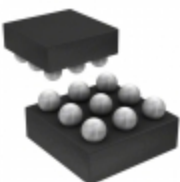
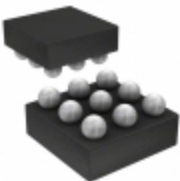
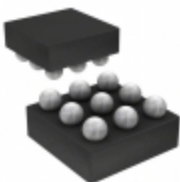
Specifications of FAN4860UC33X

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN4860UC33X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG BOOST 3.3V 0.65A 6WLCSP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 293986 pcs                                                                                           |
| DATA SHEET                       |  FAN4860UC33X.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 3.2V                                                                                                 |
| TOPOLOGY                         | Boost                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 6-WLCSP                                                                                              |
| SERIES                           | TinyBoost®                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 6-UFBGA, WLCSP                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | FAN4860UC33X-ND<br>FAN4860UC33XTR                                                                    |
| 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                                                                                              |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                 |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 650mA (Switch) 6-UFBGA, WLCSP              |
| CURRENT - OUTPUT                 | 650mA (Switch)                                                                                       |
| BASE PART NUMBER                 | FAN4860                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN4860UC33X      | FAN4860UC33X Distributor                                | FAN4860UC33X Supplier                                 |
| FAN4860UC33X Price                                     | FAN4860UC33X Pictures                                   | FAN4860UC33X Image                                    |
| FAN4860UC33X PDF Datasheet                             | FAN4860UC33X Download Datasheet                         | FAN4860UC33X Datasheet                                |
| FAN4860UC33X Stock                                     | Buy FAN4860UC33X                                        | Buy AMI Semiconductor / ON Semiconductor FAN4860UC33X |
| AMI Semiconductor / ON Semiconductor FAN4860UC33X      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor FAN4860UC33X      | ON Semiconductor FAN4860UC33X                           | Aptina / ON Semiconductor FAN4860UC33X                |
| Catalyst Semiconductor / ON Semiconductor FAN4860UC33X | PulseCore Semiconductor / ON Semiconductor FAN4860UC33X | Sanyo Semiconductor / ON Semiconductor FAN4860UC33X   |

Related Products

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| <div></div> <div><b>FAN4855MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BST ADJ 0.5A SYNC 8TSSOP<br/>In stock: 5252 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>FAN4860UC54X</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG BOOST 5.4V 1A SYNC 6WLCSP<br/>In stock: 336166 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FAN4860UC5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BST 5V 0.93A SYNC 6WLCSP<br/>In stock: 142147 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>FAN4855MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BST ADJ 0.5A SYNC 8TSSOP<br/>In stock: 2811 pcs<br/><div>RFQ</div></div>                                                                              |
| <div></div> <div><b>FAN4852IMU8X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 9MHZ RRO 8MSOP<br/>In stock: 91344 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>FAN48610BUC50X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 5V 1A SYNC 9WLCSP<br/>In stock: 112231 pcs<br/><div>RFQ</div></div>                                                                          |
| <div></div> <div><b>FAN4858TZ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 0.6A 6SSOT<br/>In stock: 7083 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>FAN48610BUC33X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 3.3V 1A SYNC 9WLCSP<br/>In stock: 113460 pcs<br/><div>RFQ</div></div>                                                                        |
| <div></div> <div><b>FAN4822IMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONTROLLER PFC ZVS 16SOIC<br/>In stock: 4056 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>FAN4860UMP5X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 5V 0.93A SYNC 6UMLP<br/>In stock: 114088 pcs<br/><div>RFQ</div></div>                                                                          |
| <div></div> <div><b>FAN48610BUC45X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 3 MHZ 1A FIXED OUTPUT SYNCHRONOU<br/>In stock: 338904 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FAN4822IN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PFC ZVS UVLO OVP 14DIP<br/>In stock: 3198 pcs<br/><div>RFQ</div></div>                                                                                |