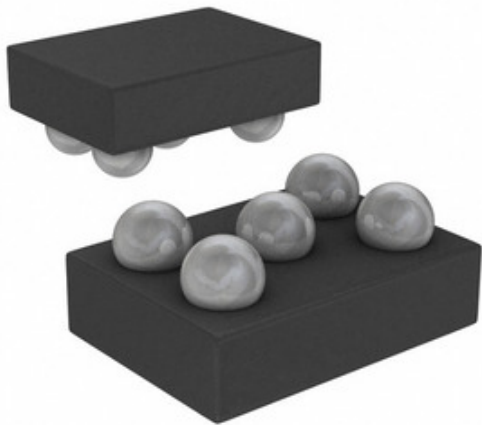




ams



AS13985F33-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS13985F33-T                                                                                                       |
| Manufacturer/Brand: | ams                                                                                                                |
| Product description | IC REG LINEAR 3.3V 150MA 5WLCSP                                                                                    |
| Datasheets:         |  <a href="#">AS13985F33-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 3065 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

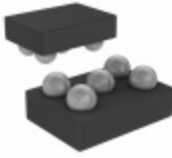
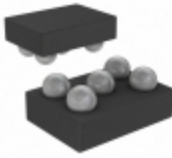
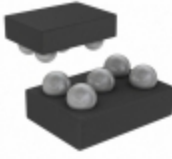
Specifications of AS13985F33-T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS13985F33-T                                                                                                         |
| MANUFACTURER                     | ams                                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 3.3V 150MA 5WLCSP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 3065 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AS13985F33-T.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.1V @ 150mA                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 5-WLCSP (1.34x0.97)                                                                                                  |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 5-UFBGA, WLCSP                                                                                                       |
| PSRR                             | 60dB ~ 55dB (1kHz ~ 10kHz)                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OTHER NAMES                      | AS13985F-33-T<br>AS13985F-33-TTR<br>AS13985F-33-TTR-ND<br>AS13985F33-TTR                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                        |
| NUMBER OF REGULATORS             | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 150mA 5-WLCSP (1.34x0.97)                                   |
| CURRENT - SUPPLY (MAX)           | 250µA                                                                                                                |
| CURRENT - QUIESCENT (IQ)         | 130µA                                                                                                                |
| CURRENT - OUTPUT                 | 150mA                                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                                               |

Related Tags

|                            |                                 |                         |
|----------------------------|---------------------------------|-------------------------|
| ams AS13985F33-T           | AS13985F33-T Distributor        | AS13985F33-T Supplier   |
| AS13985F33-T Price         | AS13985F33-T Pictures           | AS13985F33-T Image      |
| AS13985F33-T PDF Datasheet | AS13985F33-T Download Datasheet | AS13985F33-T Datasheet  |
| AS13985F33-T Stock         | Buy AS13985F33-T                | Buy ams AS13985F33-T    |
| ams AS13985F33-T           | ams Supplier                    | ams Distributor         |
| ams AS13985F33-T           | ams AG AS13985F33-T             | TAOS / ams AS13985F33-T |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AS13985F33_EK_ST</b><br/>Manufacturers: ams<br/>Description: BOARD EVAL AS13985F33<br/>In stock: 3955 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AS13985F29_EK_ST</b><br/>Manufacturers: ams<br/>Description: BOARD EVAL AS13985F29<br/>In stock: 3820 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AS13985F29-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 2.9V 150MA 5WLCSP<br/>In stock: 3180 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS13985F30_EK_ST</b><br/>Manufacturers: ams<br/>Description: BOARD EVAL AS13985F30<br/>In stock: 6784 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AS13985F28_EK_ST</b><br/>Manufacturers: ams<br/>Description: BOARD EVAL AS13985F28<br/>In stock: 6380 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AS13985H12-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br/>In stock: 3850 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS13985F30-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 3V 150MA 5WLCSP<br/>In stock: 6411 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS13985H27-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 4600 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS13985F28-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 2.8V 150MA 5WLCSP<br/>In stock: 3878 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS13985H18-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 5862 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS13985H-30-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 5159 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS13985H28-T</b><br/>Manufacturers: ams<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 3058 pcs<br/><div>RFQ</div></div> |