

ON Semiconductor

AMI Semiconductor / ON

Semiconductor

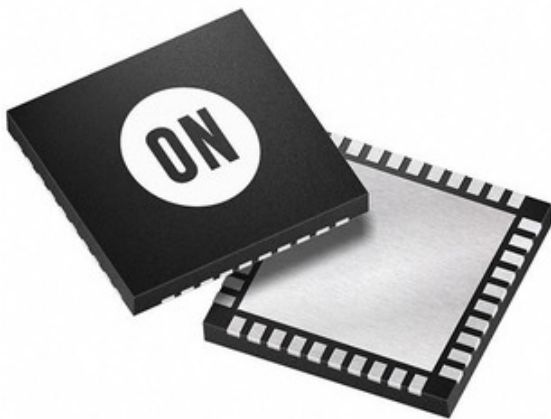


Image may be representation. See specifications for product details.

AX-SFUS-1-01-TX30

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AX-SFUS-1-01-TX30                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | RF-MICROCONTROLLER                                                                                           |
| Datasheets:         |  AX-SFUS-1-01-TX30.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 45967 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AX-SFUS-1-01-TX30

|                                |                                                                                                           |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | AX-SFUS-1-01-TX30                                                                                         |
| MANUFACTURER                   | AMI Semiconductor / ON Semiconductor                                                                      |
| DESCRIPTION                    | RF-MICROCONTROLLER                                                                                        |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE             | 45967 pcs                                                                                                 |
| DATA SHEET                     |  AX-SFUS-1-01-TX30.pdf |
| VOLTAGE - SUPPLY               | 2.7 V ~ 3.6 V                                                                                             |
| TYPE                           | TxRx + MCU                                                                                                |
| SERIES                         | -                                                                                                         |
| SERIAL INTERFACES              | SPI, UART                                                                                                 |
| SENSITIVITY                    | -128dBm                                                                                                   |
| RF FAMILY/STANDARD             | General ISM < 1GHz                                                                                        |
| PROTOCOL                       | SIGFOX™                                                                                                   |
| POWER - OUTPUT                 | 24dBm                                                                                                     |
| OPERATING TEMPERATURE          | -40°C ~ 85°C                                                                                              |
| MODULATION                     | FSK, GFSK                                                                                                 |
| MEMORY SIZE                    | -                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                |
| GPIO                           | 8                                                                                                         |
| FREQUENCY                      | 902MHz                                                                                                    |
| DETAILED DESCRIPTION           | IC RF TxRx + MCU General ISM                                                                              |
| DATA RATE (MAX)                | 600bps                                                                                                    |
| CURRENT - TRANSMITTING         | 230mA                                                                                                     |
| CURRENT - RECEIVING            | 34mA                                                                                                      |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor AX-SFUS-1-01-TX30      | AX-SFUS-1-01-TX30 Distributor                                | AX-SFUS-1-01-TX30 Supplier                                 |
| AX-SFUS-1-01-TX30 Price                                     | AX-SFUS-1-01-TX30 Pictures                                   | AX-SFUS-1-01-TX30 Image                                    |
| AX-SFUS-1-01-TX30 PDF Datasheet                             | AX-SFUS-1-01-TX30 Download Datasheet                         | AX-SFUS-1-01-TX30 Datasheet                                |
| AX-SFUS-1-01-TX30 Stock                                     | Buy AX-SFUS-1-01-TX30                                        | Buy AMI Semiconductor / ON Semiconductor AX-SFUS-1-01-TX30 |
| AMI Semiconductor / ON Semiconductor AX-SFUS-1-01-TX30      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor AX-SFUS-1-01-TX30      | ON Semiconductor AX-SFUS-1-01-TX30                           | Aptina / ON Semiconductor AX-SFUS-1-01-TX30                |
| Catalyst Semiconductor / ON Semiconductor AX-SFUS-1-01-TX30 | PulseCore Semiconductor / ON Semiconductor AX-SFUS-1-01-TX30 | Sanyo Semiconductor / ON Semiconductor AX-SFUS-1-01-TX30   |

Related Products

|                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AX-SFUS-API-1-01-TX30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: RF-MICROCONTROLLER<br/>In stock: 53284 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>AX-SFAZ-API-1-01-TX30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: AUSTRALIAN AND NEW ZEALAN<br/>In stock: 55431 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AX-SFJK-API-1-01-TX30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: JAPAN AND KOREA RF-MICRO<br/>In stock: 50121 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AX-SFJK-API-1-01-TB05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: JAPAN AND KOREA SIGFOX SOC<br/>In stock: 33924 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AX-SFEU-API-1-01-TB05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 40-QFN<br/>In stock: 33325 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AX-SFJK-1-01-TB05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: JAPAN AND KOREA SIGFOX SOC<br/>In stock: 32901 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>AX-SFJK-1-01-TX30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: JAPAN AND KOREA RF-MICRO<br/>In stock: 40295 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>AX-SFEU-1-01-TX30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 40-VFQFN<br/>In stock: 41137 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AX-SFEU-API-1-01-TX30</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 40-QFN<br/>In stock: 54008 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AX-SFUS-1-01-TB05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: UNITED STATES SIGFOX SOC<br/>In stock: 38761 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>AX-SFUS-API-1-01-TB05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: UNITED STATES SIGFOX SOC<br/>In stock: 39380 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AX-SFEU-1-01-TB05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 40-VFQFN<br/>In stock: 30186 pcs<br/><div>RFQ</div></div> |