

amun

ams

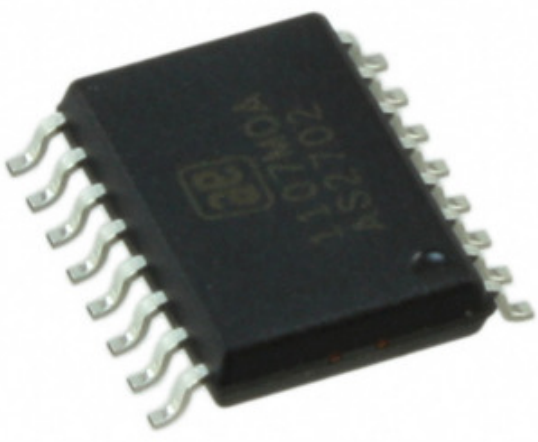


Image may be representation. See specifications for product details.

AS8500-ASOU

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS8500-ASOU                                                                                                       |
| Manufacturer/Brand: | ams                                                                                                               |
| Product description | IC DATA ACQ FRONT END 16-SOIC                                                                                     |
| Datasheets:         |  <a href="#">AS8500-ASOU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 4696 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

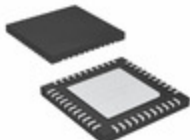
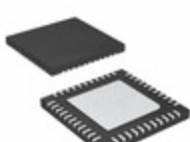
Specifications of AS8500-ASOU

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS8500-ASOU                                                                                                         |
| MANUFACTURER                     | ams                                                                                                                 |
| DESCRIPTION                      | IC DATA ACQ FRONT END 16-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 4696 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">AS8500-ASOU.pdf</a> |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                                                                  |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V, 4.7 V ~ 5.3 V                                                                                        |
| TYPE                             | Data Acquisition System (DAS)                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                             |
| SERIES                           | -                                                                                                                   |
| SAMPLING RATE (PER SECOND)       | 16k                                                                                                                 |
| RESOLUTION (BITS)                | 16 b                                                                                                                |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                       |
| NUMBER OF CHANNELS               | 2                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS) 16 bit 16k Serial 16-SOIC                                                             |
| DATA INTERFACE                   | Serial                                                                                                              |

Related Tags

|                           |                                |                        |
|---------------------------|--------------------------------|------------------------|
| ams AS8500-ASOU           | AS8500-ASOU Distributor        | AS8500-ASOU Supplier   |
| AS8500-ASOU Price         | AS8500-ASOU Pictures           | AS8500-ASOU Image      |
| AS8500-ASOU PDF Datasheet | AS8500-ASOU Download Datasheet | AS8500-ASOU Datasheet  |
| AS8500-ASOU Stock         | Buy AS8500-ASOU                | Buy ams AS8500-ASOU    |
| ams AS8500-ASOU           | ams Supplier                   | ams Distributor        |
| ams AS8500-ASOU           | ams AG AS8500-ASOU             | TAOS / ams AS8500-ASOU |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>amun</div><div><b>AS8222-HSSP</b><br/>Manufacturers: ams<br/>Description: IC TXRX FLEXRAY 20-SSOP<br/>In stock: 4617 pcs<br/><div>RFQ</div></div></div>                                                                                        | <div><div></div><div><b>AS8501-ASOU</b><br/>Manufacturers: ams<br/>Description: IC DATA ACQ 16-SOIC<br/>In stock: 5362 pcs<br/><div>RFQ</div></div></div>         |
| <div><div></div><div><b>AS8500-ASOT</b><br/>Manufacturers: ams<br/>Description: IC DATA ACQ FRONT END 16-SOIC<br/>In stock: 8316 pcs<br/><div>RFQ</div></div></div>    | <div><div>amun</div><div><b>AS8506-BQFM</b><br/>Manufacturers: ams<br/>Description: IC BATTERY MON/BALANCER 40-MLF<br/>In stock: 6628 pcs<br/><div>RFQ</div></div></div>                                                                             |
| <div><div>amun</div><div><b>AS8223-ASSP-500</b><br/>Manufacturers: ams<br/>Description: IC TRANSCEIVER FLEXRAY 20SSOP<br/>In stock: 5336 pcs<br/><div>RFQ</div></div></div>                                                                              | <div><div></div><div><b>AS8223-AMFM</b><br/>Manufacturers: ams<br/>Description: IC FLEXRAY TXRX STAR 44MLF<br/>In stock: 5714 pcs<br/><div>RFQ</div></div></div>  |
| <div><div>amun</div><div><b>AS8506-BQFP</b><br/>Manufacturers: ams<br/>Description: IC BATTERY MON/BALANCER 40-MLF<br/>In stock: 6683 pcs<br/><div>RFQ</div></div></div>                                                                                 | <div><div></div><div><b>AS8506-DK-PASSIVE</b><br/>Manufacturers: ams<br/>Description: DEMO BOARD FOR AS8506<br/>In stock: 2869 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>AS8501-ASOT</b><br/>Manufacturers: ams<br/>Description: IC CURRENT MEASURE SOLAR 16-SOIC<br/>In stock: 5983 pcs<br/><div>RFQ</div></div></div> | <div><div>amun</div><div><b>AS8222-HSSM</b><br/>Manufacturers: ams<br/>Description: IC TXRX FLEXRAY 20-SSOP<br/>In stock: 6613 pcs<br/><div>RFQ</div></div></div>                                                                                    |
| <div><div></div><div><b>AS8506-DK-ACTIVE</b><br/>Manufacturers: ams<br/>Description: DEMO BOARD FOR AS8506<br/>In stock: 3875 pcs<br/><div>RFQ</div></div></div>       | <div><div></div><div><b>AS8223-AMFP</b><br/>Manufacturers: ams<br/>Description: IC FLEXRAY TXRX STAR 44MLF<br/>In stock: 3278 pcs<br/><div>RFQ</div></div></div>  |