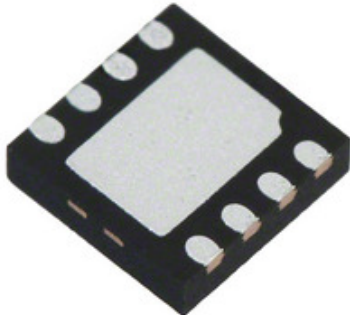




ams



AS1506-BTDT-10

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS1506-BTDT-10                                                                                                       |
| Manufacturer/Brand: | ams                                                                                                                  |
| Product description | IC POT DGTL 10K SERIAL 8TDFN                                                                                         |
| Datasheets:         |  <a href="#">AS1506-BTDT-10.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 6190 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AS1506-BTDT-10

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS1506-BTDT-10                                                                                                         |
| MANUFACTURER                     | ams                                                                                                                    |
| DESCRIPTION                      | IC POT DGTL 10K SERIAL 8TDFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 6190 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">AS1506-BTDT-10.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                          |
| TOLERANCE                        | ±25%                                                                                                                   |
| TEMPERATURE COEFFICIENT (TYP)    | 90 ppm/°C                                                                                                              |
| TAPER                            | Linear                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN (3x3)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| RESISTANCE - WIPER (OHMS) (TYP)  | 200                                                                                                                    |
| RESISTANCE (OHMS)                | 10k                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                                                     |
| OTHER NAMES                      | AS1506-BTDT-10-1K<br>AS1506-BTDT-10-1KTR<br>AS1506-BTDT-10-1KTR-ND<br>AS1506-BTDT-10TR<br>AS1506BTDT101K               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF TAPS                   | 256                                                                                                                    |
| NUMBER OF CIRCUITS               | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INTERFACE                        | SPI                                                                                                                    |
| FEATURES                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 1 Circuit 256 Taps SPI Interface 8-TDFN (3x3)                                            |
| CONFIGURATION                    | Potentiometer                                                                                                          |

Related Tags

|                              |                                   |                           |
|------------------------------|-----------------------------------|---------------------------|
| ams AS1506-BTDT-10           | AS1506-BTDT-10 Distributor        | AS1506-BTDT-10 Supplier   |
| AS1506-BTDT-10 Price         | AS1506-BTDT-10 Pictures           | AS1506-BTDT-10 Image      |
| AS1506-BTDT-10 PDF Datasheet | AS1506-BTDT-10 Download Datasheet | AS1506-BTDT-10 Datasheet  |
| AS1506-BTDT-10 Stock         | Buy AS1506-BTDT-10                | Buy ams AS1506-BTDT-10    |
| ams AS1506-BTDT-10           | ams Supplier                      | ams Distributor           |
| ams AS1506-BTDT-10           | ams AG AS1506-BTDT-10             | TAOS / ams AS1506-BTDT-10 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AS1507-BTDT-10</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 10K SERIAL 16TQFN<br/>In stock: 5681 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>AS1503-T</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 100K SERIAL 8-SOIC<br/>In stock: 6322 pcs<br/><a href="#">RFQ</a></div>          |
|  <div><b>AS1506-BTDT-100</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 100K SERIAL 8-TDFN<br/>In stock: 2907 pcs<br/><a href="#">RFQ</a></div> |  <div><b>AS1506-BTDT-50-1K</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 50K SERIAL 8TDFN<br/>In stock: 3934 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>AS1507-BTDT-100</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 100K SERIAL 16TQFN<br/>In stock: 4061 pcs<br/><a href="#">RFQ</a></div> |  <div><b>AS1506-BTDT-50</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 50K SERIAL 8-TDFN<br/>In stock: 4494 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>AS1503</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC DGTL POT 100K SERIAL 8-SOIC<br/>In stock: 4047 pcs<br/><a href="#">RFQ</a></div>          |  <div><b>AS1504-T</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC DAC 8-BIT OCTAL LP 16-SOIC<br/>In stock: 3626 pcs<br/><a href="#">RFQ</a></div>           |
|  <div><b>AS1505-T</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC DAC 8-BIT OCTAL LP 16-SOIC<br/>In stock: 3922 pcs<br/><a href="#">RFQ</a></div>         |  <div><b>AS1502</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC DIGITAL POT 50K SERIAL 8-SOIC<br/>In stock: 4220 pcs<br/><a href="#">RFQ</a></div>          |
|  <div><b>AS1502-T</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 50K SERIAL 8-SOIC<br/>In stock: 81149 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>AS1506-BTDT-100-1K</b><br/>Manufacturers: <a href="#">ams</a><br/>Description: IC POT DGTL 100K SERIAL 8TDFN<br/>In stock: 6160 pcs<br/><a href="#">RFQ</a></div> |