

AS1500



Part Number: [AS1500](#)

Manufacturer [ams](#)

Description IC POT DGTL 10K SERIAL 8-SOIC

Data sheet:  [AS1500-03](#)

RoHs Status: Lead free / RoHS Compliant

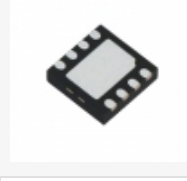
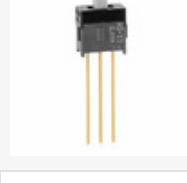
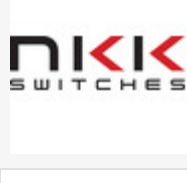
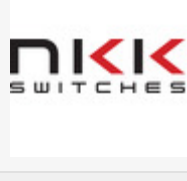
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AS1500 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                               | AS1500                                    | Manufacturer                    | <a href="#">ams</a>                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                               | IC POT DGTL 10K SERIAL 8-SOIC             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                        | 3982 pcs                                  | Data sheet                      | <a href="#">AS1500-03</a>                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 2.7 V ~ 5.5 V                                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                 | ±20%                                      | Temperature Coefficient (Typ)   | 500 ppm/°C                                                            |
| Taper                                                                                                                                                                                                                                                                                                                                                                                                                     | Linear                                    | Supplier Device Package         | 8-SOIC                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Resistance - Wiper (Ohms) (Typ) | 100                                                                   |
| Resistance (Ohms)                                                                                                                                                                                                                                                                                                                                                                                                         | 10k                                       | Packaging                       | Tube                                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                            | 8-SOIC (0.154", 3.90mm Width)             | Operating Temperature           | -40°C ~ 125°C                                                         |
| Number of Taps                                                                                                                                                                                                                                                                                                                                                                                                            | 256                                       | Number of Circuits              | 1                                                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                             | Memory Type                     | 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-SOIC |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                             | Potentiometer                             |                                 |                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ams series electronic components. We have 3982 pieces of ams AS1500 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                       |

| RELATED PRODUCTS                                                                   |                                                                                    |                                             |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------|----------------|
|  | Part#: <a href="#">AS13BP</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS13BW</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS13CH</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS150</a><br>Description: HOLE SEAL FOR 1 1/2-IN CONDUIT        | Manufacturers: <a href="#">Hoffmann</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">AS1501-T</a><br>Description: IC POT DGTL 20K SERIAL 8-SOIC      | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS13CV</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1502-T</a><br>Description: IC POT DGTL 50K SERIAL 8-SOIC      | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS1506-BTDT-10</a><br>Description: IC POT DGTL 10K SERIAL 8TDFN | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS1503-T</a><br>Description: IC POT DGTL 100K SERIAL 8-SOIC     | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS1501</a><br>Description: IC DIGITAL POT 20K SERIAL 8-SOIC     | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS13BV</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS13CW</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1502</a><br>Description: IC DIGITAL POT 50K SERIAL 8-SOIC     | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS13BH</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1503</a><br>Description: IC DGTL POT 100K SERIAL 8-SOIC       | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS1505-T</a><br>Description: IC DAC 8-BIT OCTAL LP 16-SOIC      | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS1504-T</a><br>Description: IC DAC 8-BIT OCTAL LP 16-SOIC      | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS13CP</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1500-T</a><br>Description: IC DIGITAL POT 10K SERIAL 8-SOIC   | Manufacturers: <a href="#">ams</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AS13CB</a><br>Description: SWITCH SLIDE SPDT 0.4VA 28V          | Manufacturers: <a href="#">NKK Switches</a> | <div>RFQ</div> |

|                                    |                    |                   |              |
|------------------------------------|--------------------|-------------------|--------------|
| Related keywords for <b>AS1500</b> |                    |                   |              |
| ams AS1500                         | AS1500 distributor | AS1500 supplier   | AS1500 price |
| AS1500 download datasheet          | AS1500 datasheet   | AS1500 stock      | buy AS1500   |
| ams AS1500                         | ams AG AS1500      | TAOS / ams AS1500 |              |