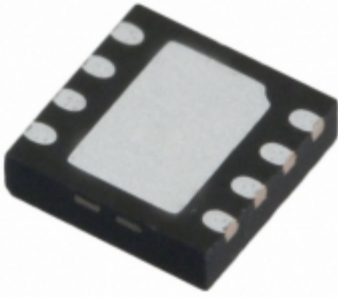


AS1528-BTDR



Part Number: [AS1528-BTDR](#)

Manufacturer [ams](#)

Description IC A/D 10-BIT 1-CH 150K 8-TDFN

Data sheet:  [AS1528,29](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

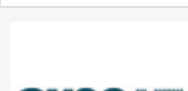
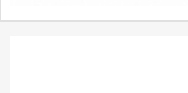
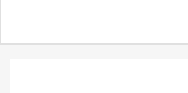
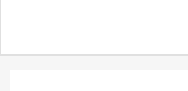
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AS1528-BTDR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                                               |
|--------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------|
| Part Number                    | AS1528-BTDR                               | Manufacturer                     | <a href="#">ams</a>                                           |
| Description                    | IC A/D 10-BIT 1-CH 150K 8-TDFN            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                    |
| Quantity Available             | 5513 pcs                                  | Data sheet                       | <a href="#">AS1528,29</a>                                     |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital        | 2.7 V ~ 5.25 V                                                |
| Voltage - Supply, Analog       | 2.7 V ~ 5.25 V                            | Supplier Device Package          | 8-TDFN (3x3)                                                  |
| Series                         | -                                         | Sampling Rate (Per Second)       | 150k                                                          |
| Reference Type                 | External                                  | Ratio - S/H:ADC                  | 1:1                                                           |
| Packaging                      | Tray                                      | Package / Case                   | 8-WDFN Exposed Pad                                            |
| Other Names                    | AS1528BTDR                                | Operating Temperature            | -40°C ~ 85°C                                                  |
| Number of Inputs               | 1                                         | Number of Bits                   | 10                                                            |
| Number of A/D Converters       | 1                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                 |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                | Input Type                       | Differential, Pseudo-Differential                             |
| Features                       | -                                         | Detailed Description             | 10 Bit Analog to Digital Converter 1 Input 1 SAR 8-TDFN (3x3) |
| Data Interface                 | SPI                                       | Configuration                    | S/H-ADC                                                       |
| Architecture                   | SAR                                       |                                  |                                                               |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ams series electronic components. We have 5513 pieces of ams AS1528-BTDR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                   |                                    |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">AS1530-T</a><br>Description: IC ADC 12BIT 8CH 400K 20-TSSOP    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1528-BTDT</a><br>Description: IC ADC 10BIT 1CH 150K 8-TDFN   | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1532-T</a><br>Description: IC ADC 12BIT 4CH 400K 16-TSSOP    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1525-TD_EK_ST</a><br>Description: BOARD EVAL AS1525          | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1533-T</a><br>Description: IC ADC 12BIT 4CH 300K 16-TSSOP    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1529-BTDR</a><br>Description: IC A/D 10-BIT 2-CH 150K 8-TDFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1526-BSOT</a><br>Description: IC ADC 10BIT 1CH 73K 8-SOIC    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1525-BTDR</a><br>Description: IC A/D 12-BIT 2-CH 150K 8-TDFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1526-BSOU</a><br>Description: IC A/D 10-BIT 1-CH 73K 8-SOIC  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1524-TD_EK_ST</a><br>Description: BOARD EVAL AS1524          | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1538-BTST</a><br>Description: IC ADC 12BIT 8CH 50K 16-TSSOP  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1531-T</a><br>Description: IC ADC 12BIT 8CH 300K 20-TSSOP    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1524-BTDR</a><br>Description: IC A/D 12-BIT 1-CH 150K 8-TDFN | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1527-BSOU</a><br>Description: IC A/D 10-BIT 1-CH 73K 8-SOIC  | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1530</a><br>Description: IC A/D 12-BIT 8-CH 400K 20-TSSOP    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1531</a><br>Description: IC A/D 12-BIT 8-CH 300K 20-TSSOP    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1527-BSOT</a><br>Description: IC ADC 10BIT 1CH 73K 8-SOIC    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1529-BTDT</a><br>Description: IC ADC 10BIT 2CH 150K 8-TDFN   | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1524-BTDT</a><br>Description: IC ADC 12BIT 1CH 150K 8-TDFN   | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS1525-BTDT</a><br>Description: IC ADC 12BIT 2CH 150K 8-TDFN   | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |

Related keywords for AS1528-BTDR

|                                |                         |                        |                   |
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| ams AS1528-BTDR                | AS1528-BTDR distributor | AS1528-BTDR supplier   | AS1528-BTDR price |
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