

AP2202K-2.6TRE1



Part Number: [AP2202K-2.6TRE1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 2.6V 150mA SOT23-5

Data sheet:  [AP2202 Series](#)

RoHs Status: Lead free / RoHS Compliant

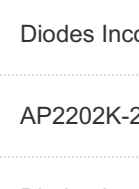
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy AP2202K-2.6TRE1 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                 |                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                          | AP2202K-2.6TRE1                           | Manufacturer                    | <a href="#">Diodes Incorporated</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC REG LINEAR 2.6V 150mA SOT23-5          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 730424 pcs                                | Data sheet                      | <a href="#">AP2202 Series</a>                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.35V @ 150mA                                                           |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2.6V                                      | Voltage - Output (Max)          | -                                                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 13.2V                                     | Supplier Device Package         | SOT-23-5                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Protection Features             | Over Current, Over Temperature, Reverse Polarity                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                          | Package / Case                  | SC-74A, SOT-753                                                         |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 75dB (100Hz)                              | Output Type                     | Fixed                                                                   |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Positive                                  | Operating Temperature           | -40°C ~ 125°C                                                           |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                         | Mounting Type                   | Surface Mount                                                           |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 22 Weeks                                                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 2.6V 150mA SOT-23-5 |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5A                                      | Current - Quiescent (Iq)        | 150µA                                                                   |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 150mA                                     | Control Features                | Enable                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 730424 pieces of Diodes Incorporated AP2202K-2.6TRE1 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="#">AP2202K-3.3TRE1</a><br>Description: IC REG LINEAR 3.3V 150mA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2196SG-13</a><br>Description: IC PWR SWITCH 1.5A DUAL 8SOP         | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-2.5TRE1</a><br>Description: IC REG LINEAR 2.5V 150mA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-3.0TRE1</a><br>Description: IC REG LINEAR 3V 150mA SOT23-5   | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202R-3.3TRE1</a><br>Description: IC REG LINEAR 3.3V 150mA SOT89   | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-5.0TRG1</a><br>Description: IC REG LINEAR 5V 150mA SOT23-5   | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-ADJTRG1</a><br>Description: IC REG LIN POS ADJ 150mA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2200</a><br>Description: IC REG BST PROG 50MA/80MA 16QFN           | Manufacturers: <a href="#">Asahi Kasei Microdevices</a> / <a href="#">AKM Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AP2192AMPG-13</a><br>Description: IC PWR SWITCH 2CH USB 1.5A 8MSOP   | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2192ASG-13</a><br>Description: IC PWR SWITCH 2CH USB 1.5A 8SOIC    | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2196MPG-13</a><br>Description: IC PWR SWITCH 1.5A DUAL 8MSOP       | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2192MPG-13</a><br>Description: IC PWR SWITCH 2CH USB 1.5A 8MSOP    | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP220</a><br>Description: TERM CVR 180/220 SET OF 2                  | Manufacturers: <a href="#">Carlo Gavazzi</a>                                                | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-ADJTRE1</a><br>Description: IC REG LIN POS ADJ 150MA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2192SG-13</a><br>Description: IC PWR SW USB 2CH 1.5A 8-SOIC        | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-3.3TRG1</a><br>Description: IC REG LINEAR 3.3V 150MA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-2.8TRE1</a><br>Description: IC REG LINEAR 2.8V 150MA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2202K-2.5TRG1</a><br>Description: IC REG LINEAR 2.5V 150MA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2204K-1.5TRG1</a><br>Description: IC REG LINEAR 1.5V 150MA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |
|  | Part#: <a href="#">AP2204K-1.8TRG1</a><br>Description: IC REG LINEAR 1.8V 150MA SOT23-5 | Manufacturers: <a href="#">Diodes Incorporated</a>                                          | <div>RFQ</div> |

| Related keywords for AP2202K-2.6TRE1 |                             |                                       |                                            |
|--------------------------------------|-----------------------------|---------------------------------------|--------------------------------------------|
| Diodes Incorporated AP2202K-2.6TRE1  | AP2202K-2.6TRE1 distributor | AP2202K-2.6TRE1 supplier              | AP2202K-2.6TRE1 price                      |
| AP2202K-2.6TRE1 download datasheet   | AP2202K-2.6TRE1 datasheet   | AP2202K-2.6TRE1 stock                 | buy AP2202K-2.6TRE1                        |
| Diodes Incorporated AP2202K-2.6TRE1  | Diodes Inc AP2202K-2.6TRE1  | Pericom Semiconductor AP2202K-2.6TRE1 | Zetex Semiconductors (Diodes Incorporated) |
| AP2202K-2.6TRE1                      |                             |                                       |                                            |