

REG104FA-5/500



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Part Number: [REG104FA-5/500](#)

Manufacturer: [N/A](#)

Description: [IC REG LIN 5V 1A DDPAK/TO263-5](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                          |                                  |                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------|-------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                | REG104FA-5/500                                                           | Manufacturer                     | N/A                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LIN 5V 1A DDPAK/TO263-5                                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                         | 23292 pcs                                                                | Data sheet                       |                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                | Voltage Dropout (Max)            | 0.58V @ 1A                                |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                               | 5V                                                                       | Voltage - Output (Max)           | -                                         |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                      | 15V                                                                      | Supplier Device Package          | DDPAK/TO-263-5                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                        | Protection Features              | Over Current, Over Temperature            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                  | Cut Tape (CT)                                                            | Package / Case                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                       | 65dB (120Hz)                                                             | Output Type                      | Fixed                                     |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                                                 | Other Names                      | REG104FA-5CT<br>REG104FA5500              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 85°C                                                             | Number of Regulators             | 1                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                              | Surface Mount                                                            | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                            | 8 Weeks                                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                       | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A DDPAK/TO-263-5 | Current - Supply (Max)           | 1.8mA                                     |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                   | 0.7mA                                                                    | Current - Output                 | 1A                                        |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                           | Enable                                                                   | Base Part Number                 | REG104-5                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 23292 pieces of REG104FA-5/500 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="#">REG104GA-2.5</a><br>Description: <a href="#">IC REG LINEAR 2.5V 1A SOT223-6</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-3.3KTTTG3</a><br>Description: <a href="#">IC REG LIN 3.3V 1A DDPAK/TO263-5</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-3.3/500</a><br>Description: <a href="#">IC REG LIN 3.3V 1A DDPAK/TO263-5</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-A/500E3</a><br>Description: <a href="#">IC REG LIN POS ADJ 1A DDPAK</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-A/500G3</a><br>Description: <a href="#">IC REG LIN POS ADJ 1A DDPAK</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-A/500</a><br>Description: <a href="#">IC REG LIN POS ADJ 1A DDPAK</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-3/500</a><br>Description: <a href="#">IC REG LIN 3V 1A DDPAK/TO263-5</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-3/500G3</a><br>Description: <a href="#">IC REG LIN 3V 1A DDPAK/TO263-5</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-3KTTTG3</a><br>Description: <a href="#">IC REG LIN 3V 1A DDPAK/TO263-5</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-AKTTTG3</a><br>Description: <a href="#">IC REG LIN POS ADJ 1A DDPAK</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104GA-2.5/2K5</a><br>Description: <a href="#">IC REG LINEAR 2.5V 1A SOT223-6</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-AKTTT</a><br>Description: <a href="#">IC REG LIN POS ADJ 1A DDPAK</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-3.3/500G3</a><br>Description: <a href="#">IC REG LIN 3.3V 1A DDPAK/TO263-5</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-5KTTTG3</a><br>Description: <a href="#">IC REG LIN 5V 1A DDPAK/TO263-5</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-2.7KTTTG3</a><br>Description: <a href="#">IC REG LIN 2.7V 1A DDPAK/TO263-5</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-5KTTT</a><br>Description: <a href="#">IC REG LIN 5V 1A DDPAK/TO263-5</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">REG104FA-3KTTT</a><br>Description: <a href="#">IC REG LIN 3V 1A DDPAK/TO263-5</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">REG104FA-3.3KTTT</a><br>Description: <a href="#">IC REG LIN 3.3V 1A DDPAK/TO263-5</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

Related keywords for **REG104FA-5/500**

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| REG104FA-5/500                    | REG104FA-5/500 distributor | REG104FA-5/500 supplier | REG104FA-5/500 price |
| REG104FA-5/500 download datasheet | REG104FA-5/500 datasheet   | REG104FA-5/500 stock    | buy REG104FA-5/500   |