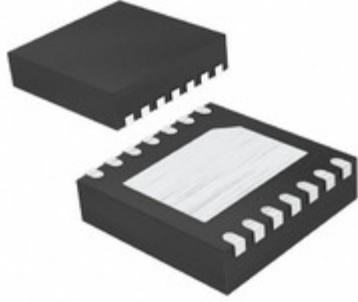


DS4424N+T&R



Images are for reference only.  
See Product Specifications for product details.  
Buy DS4424N+T&R with confidence from Component-World.HK, 1 Year Warranty



Part Number: [DS4424N+T&R](#)

Manufacturer: [Maxim Integrated](#)

Description: IC DAC 7BIT 4CH 5.5V 14-TDFN

Data sheet:  [DS4422,24](#)

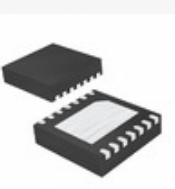
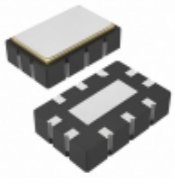
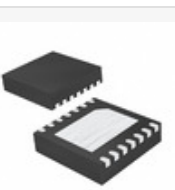
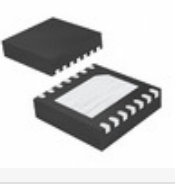
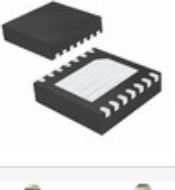
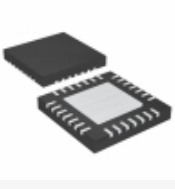
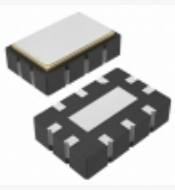
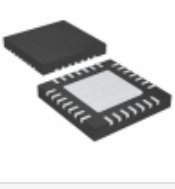
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | DS4424N+T&R                               | Manufacturer                    | <a href="#">Maxim Integrated</a>                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC DAC 7BIT 4CH 5.5V 14-TDFN              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                        | 67933 pcs                                 | Data sheet                      | <a href="#">DS4422,24</a>                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 2.7 V ~ 5.5 V                                        |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.7 V ~ 5.5 V                             | Supplier Device Package         | 14-TDFN-EP (3x3)                                     |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Series                          | -                                                    |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                         | Packaging                       | Tape & Reel (TR)                                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                            | 14-WDFDN Exposed Pad                      | Output Type                     | Current - Unbuffered                                 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C                              | Number of D/A Converters        | 4                                                    |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                            | 7                                         | Mounting Type                   | Surface Mount                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 6 Weeks                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                | INL/DNL (LSB)                   | ±1 (Max), ±0.5 (Max)                                 |
| Differential Output                                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                        | Detailed Description            | 7 Bit Digital to Analog Converter 4 14-TDFN-EP (3x3) |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                                                            | I <sup>2</sup> C                          | Base Part Number                | DS4424                                               |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                              | Current Sink, Current Source              |                                 |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 67933 pieces of Maxim Integrated DS4424N+T&R 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="#">DS4412U+T&amp;R</a><br>Description: IC DAC DUAL CH I2C ADJ 8-USOP    | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS441405-BA</a><br>Description: CAP FILM 4UF 10% 440VAC QC TERM      | Manufacturers: <a href="#">Panasonic</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">DS450-3-001</a><br>Description: AC/DC CONVERTER 12V 450W             | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS4422N+T&amp;R</a><br>Description: IC DAC 7BIT 2CH 5.5V 14-TDFN     | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4425BN+</a><br>Description: IC OSC CLOCK 425MHZ 10-LCCC            | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS450-3</a><br>Description: AC/DC CONVERTER 12V 450W                 | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS450-3-002</a><br>Description: AC/DC CONVERTER 12V 450W             | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS4420N+</a><br>Description: IC AMP AUDIO MONO AB DIFF 14TDFN        | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4432U+</a><br>Description: IC DAC 7BIT 2CH 5.5V 8-MSOP             | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4424N+</a><br>Description: IC DAC 7BIT 4CH 5.5V 14-TDFN            | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4422N+</a><br>Description: IC DAC 7BIT 2CH 5.5V 14-TDFN            | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS441505-BA</a><br>Description: CAP FILM 5UF 10% 440VAC QC TERM      | Manufacturers: <a href="#">Panasonic</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">DS4432U+T&amp;R</a><br>Description: IC DAC 7BIT 2CH 5.5V 8-MSOP      | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS441605-BA</a><br>Description: CAP FILM 6UF 10% 440VAC QC TERM      | Manufacturers: <a href="#">Panasonic</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">DS4424K</a><br>Description: EVAL BOARD FOR DS4424                    | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4426T+T&amp;R</a><br>Description: IC DAC I2C-MARGINING 4CH 28-TQFN | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4420N+T&amp;R</a><br>Description: IC OPAMP AUDIO 14TDFN            | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4425AN+</a><br>Description: IC OSC CLOCK 425MHZ 10-LCCC            | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS4426T+</a><br>Description: IC DAC I2C-MARGINING 4CH 28-TQFN        | Manufacturers: <a href="#">Maxim Integrated</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">DS450-3-003</a><br>Description: AC/DC CONVERTER 12V 450W             | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |

Related keywords for **DS4424N+T&R**

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated DS4424N+T&R   | DS4424N+T&R distributor | DS4424N+T&R supplier | DS4424N+T&R price |
| DS4424N+T&R download datasheet | DS4424N+T&R datasheet   | DS4424N+T&R stock    | buy DS4424N+T&R   |
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