

OPA2683IDR



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Part Number: [OPA2683IDR](#)

Manufacturer: [N/A](#)

Description: [IC OPAMP CFA 1.44GHZ 8SOIC](#)

Data sheet:

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

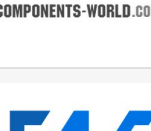
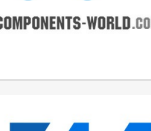
Ship From: [Hong Kong](#)

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Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                   |                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                           | OPA2683IDR                                | Manufacturer                      | N/A                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                           | IC OPAMP CFA 1.44GHZ 8SOIC                | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                    | 4509 pcs                                  | Data sheet                        |                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                    |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                | 1.5mV                                     | Supplier Device Package           | 8-SOIC                                      |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                             | 540 V/μs                                  | Series                            | -                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                          | Package / Case                    | 8-SOIC (0.154", 3.90mm Width)               |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Operating Temperature             | -40°C ~ 85°C                                |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                    | 2                                         | Mounting Type                     | Surface Mount                               |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                      | 2 (1 Year)                                | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                  |
| Gain Bandwidth Product                                                                                                                                                                                                                                                                                                                                                                                                | 1.44GHz                                   | Detailed Description              | Current Feedback Amplifier 2 Circuit 8-SOIC |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                      | 1.88mA                                    | Current - Output / Channel        | 150mA                                       |
| Current - Input Bias                                                                                                                                                                                                                                                                                                                                                                                                  | 3μA                                       | Base Part Number                  | OPA2683                                     |
| Amplifier Type                                                                                                                                                                                                                                                                                                                                                                                                        | Current Feedback                          | -3db Bandwidth                    | 200MHz                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 4509 pieces of OPA2683IDR 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="#">OPA2683IDRG4</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ 8SOIC</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2677UG4</a><br>Description: <a href="#">IC OPAMP CFA 2GHZ 8SOIC</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2686U</a><br>Description: <a href="#">IC OPAMP VFB 1.6GHZ 8SOIC</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2690I-14D</a><br>Description: <a href="#">IC OPAMP VFB 300MHZ 14SOIC</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2683IDGSTG4</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ 10VSSOP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2683IDCNR</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ SOT23-8</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2683IDCNRG4</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ SOT23-8</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2683IDCNT</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ SOT23-8</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2683IDGST</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ 10VSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2683IDGSR</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ 10VSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2684IDRG4</a><br>Description: <a href="#">IC OPAMP CFA 1.9GHZ 8SOIC</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2684IDCNRG4</a><br>Description: <a href="#">IC OPAMP CFA 1.9GHZ SOT23-8</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2684IDCNT</a><br>Description: <a href="#">IC OPAMP CFA 1.9GHZ SOT23-8</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2684IDR</a><br>Description: <a href="#">IC OPAMP CFA 1.9GHZ 8SOIC</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2683IDGSRG4</a><br>Description: <a href="#">IC OPAMP CFA 1.44GHZ 10VSSOP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2684ID</a><br>Description: <a href="#">IC OPAMP CFA 1.9GHZ 8SOIC</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">OPA2684IDCNTG4</a><br>Description: <a href="#">IC OPAMP CFA 1.9GHZ SOT23-8</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">OPA2684IDCNR</a><br>Description: <a href="#">IC OPAMP CFA 1.9GHZ SOT23-8</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

| Related keywords for OPA2683IDR |                        |                     |                  |
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