

AD9238BSTRL-65



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Part Number: [AD9238BSTRL-65](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP

Data sheet:  [AD9238](#)

RoHs Status: Contains lead / RoHS non-compliant

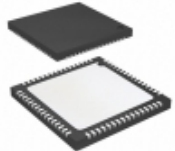
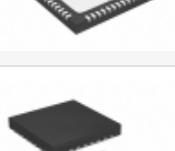
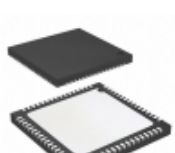
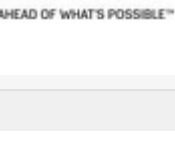
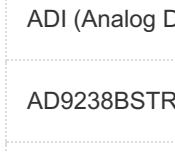
Ship From: Hong Kong

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

Images are for reference only.  
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Buy AD9238BSTRL-65 with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                      |                                |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | AD9238BSTRL-65                                                       | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC ADC 12BIT DUAL 65MSPS 64-LQFP                                     | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5102 pcs                                                             | Data sheet                     | <a href="#">AD9238</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a>                            | Voltage - Supply, Digital      | 2.25 V ~ 3.6 V                             |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2.7 V ~ 3.6 V                                                        | Supplier Device Package        | 64-LQFP (7x7)                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                    | Sampling Rate (Per Second)     | 65M                                        |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | External, Internal                                                   | Ratio - S/H:ADC                | 1:1                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tape & Reel (TR)                                                     | Package / Case                 | 64-LQFP                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -40°C ~ 85°C                                                         | Number of Inputs               | 2                                          |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 12                                                                   | Number of A/D Converters       | 2                                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 (168 Hours)                                                        | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Differential, Single Ended                                           | Features                       | Simultaneous Sampling                      |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LQFP (7x7) | Data Interface                 | Parallel                                   |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S/H-ADC                                                              | Base Part Number               | AD9238                                     |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Pipelined                                                            |                                |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5102 pieces of ADI (Analog Devices, Inc.) AD9238BSTRL-65 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="#">AD9238BCPZ-65</a><br>Description: IC ADC 12BIT DUAL 65MSPS 64LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BSTZRL-65</a><br>Description: IC ADC 12BIT DUAL 65MSPS 64LQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BSTZ-40</a><br>Description: IC ADC 12BIT DUAL 40MSPS 64-LQFP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BCPZRL-40</a><br>Description: IC ADC 12BIT DUAL 40MSPS 64LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9239-250KITZ</a><br>Description: KIT EVALUATION FOR AD9239         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BST-40</a><br>Description: IC ADC 12BIT DUAL 40MSPS 64-LQFP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BST-65</a><br>Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BCPZ-20</a><br>Description: IC ADC 12BIT DUAL 20MSPS 64LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9237BCPZRL7-65</a><br>Description: IC ADC 12BIT SGL 65MSPS 32LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9239BCPZ-250</a><br>Description: IC ADC 12BIT DUAL 250MSPS 72PIN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BSTZ-65</a><br>Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9239BCPZ-170</a><br>Description: IC ADC 12BIT DUAL 170MSPS 72PIN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BCPZ-40</a><br>Description: IC ADC 12BIT DUAL 40MSPS 64LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BSTZRL-20</a><br>Description: IC ADC 12BIT DUAL 20MSPS 64LQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BSTZRL-40</a><br>Description: IC ADC 12BIT DUAL 40MSPS 64LQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9239BCPZ-210</a><br>Description: IC ADC 12BIT DUAL 210MSPS 72PIN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BSTZ-20</a><br>Description: IC ADC 12BIT DUAL 20MSPS 64-LQFP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BCPZRL-65</a><br>Description: IC ADC 12BIT DUAL 65MSPS 64LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9238BST-20</a><br>Description: IC ADC 12BIT DUAL 20MSPS 64-LQFP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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| Related keywords for AD9238BSTRL-65       |                            |                                           |                                    |
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