

| ADS4245IRGCT | |
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| Part Number | ADS4245IRGCT |
| Manufacturer | N/A |
| Description | IC ADC 14BIT DUAL 125MSPS 64VQFN |
| Quantity Available | 2592 pcs in stock |
| Datasheets | |
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| Technical Information of ADS4245IRGCT | | | |
|---------------------------------------|------------------------------|---------------------------------|--|
| Manufacturer Part Number | ADS4245IRGCT | Category | Integrated Circuits (ICs) |
| Manufacturer | N/A | Description | IC ADC 14BIT DUAL 125MSPS 64VQFN |
| Package / Case | Tape & Reel (TR) | Quantity Available | 2592 |
| Voltage - Supply, Digital | 1.7 V ~ 1.9 V | Voltage - Supply, Analog | 1.7 V ~ 1.9 V |
| Supplier Device Package | 64-VQFN (9x9) | Series | - |
| Sampling Rate (Per Second) | 125M | Reference Type | Internal |
| Ratio - S/H:ADC | 1:1 | Packaging | Tape & Reel (TR) |
| Package / Case | 64-VQFN Exposed Pad | Other Names | 296-28771-2 |
| Operating Temperature | -40°C ~ 85°C | Number of Inputs | 2 |
| Number of Bits | 14 | Number of A/D Converters | 2 |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) | Manufacturer Standard Lead Time | 14 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Input Type | Differential |
| Features | Simultaneous Sampling | Detailed Description | 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-VQFN (9x9) |
| Data Interface | LVDS - Parallel, Parallel | Configuration | S/H-ADC |
| Base Part Number | ADS4245 | Architecture | Pipelined |

ADS4245IRGCT 2592pcs New and Original in Stock, Find ADS4245IRGCT Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ADS4245IRGCT with warrantied and confidence. RFQ ADS4245IRGCT : Info@Ariat-Tech.com

| Related parts for ADS4245IRGCT | | | | |
|--------------------------------|---------------------------------|----------------------------------|--------------|----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | ADS42B49EVM | MODULE EVAL FOR ADS42B49 | N/A | 2683 pcs |
| | ADS4229IRGC25 | IC ADC 12BIT 250MSPS DUAL 64VQFN | N/A | 2525 pcs |
| | ADS4245MRGC25EP | IC ADC 14BIT 2CH 125MSPS 64VQFN | N/A | 2626 pcs |
| | ADS4229IRGCR | IC ADC 12BIT 250MSPS DL 64VQFN | N/A | 2500 pcs |
| | ADS4245EVM | EVAL MODULE FOR ADS4245 | N/A | 2529 pcs |
| | ADS4245IRGCR | IC ADC 14BIT DUAL 125MSPS 64VQFN | N/A | 2552 pcs |
| | ADS4229IRGCT | IC ADC 12BIT 250MSPS DUAL 64VQFN | N/A | 2625 pcs |
| | ADS4249IRGCR | IC ADC 14BIT PAR 250MSPS 64VQFN | N/A | 2515 pcs |
| | ADS4246IRGCR | IC ADC 14BIT DUAL 160MSPS 64VQFN | N/A | 2594 pcs |
| | ADS4246IRGCT | IC ADC 14BIT DUAL 160MSPS 64VQFN | N/A | 2592 pcs |
| | ADS4249EVM | EVAL MODULE FOR ADS4249 | N/A | 2530 pcs |
| | ADS4245IRGC25 | IC ADC 14BIT DUAL 125MSPS 64VQFN | N/A | 2516 pcs |
| | ADS4246IRGC25 | IC ADC 14BIT DUAL 160MSPS 64VQFN | N/A | 2519 pcs |
| | ADS4249IRGCT | IC ADC 14BIT DL 250MSPS 64VQFN | N/A | 2500 pcs |
| | ADS4249IRGC25 | IC ADC 14BIT PAR 250MSPS 64VQFN | N/A | 2687 pcs |
| | ADS4242IRGCR | IC ADC 14BIT DUAL 65MSPS 64VQFN | N/A | 2627 pcs |
| | ADS4242IRGCT | IC ADC 14BIT DUAL 65MSPS 64VQFN | N/A | 2672 pcs |
| | ADS4229EVM | EVAL MODULE FOR ADS4229 | N/A | 2698 pcs |
| | ADS4242EVM | EVAL MODULE FOR ADS4242 | N/A | 2666 pcs |
| | ADS4246EVM | EVAL MODULE FOR ADS4246 | N/A | 2638 pcs |

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