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|  <p>ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™</p> | <p>AD7490BRU</p> |
| | <p>Manufacturer Part Number: AD7490BRU</p> <hr/> <p>Manufacturer/Brand: ADI (Analog Devices, Inc.)</p> <hr/> <p>Part of Description: IC ADC 12BIT 16CH 1MSPS 28TSSOP</p> <hr/> <p>Datasheets:  AD7490BRU.pdf</p> <hr/> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <hr/> <p>Stock Condition: New original, 1 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
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| <p>Image may be representation. See specs for product details.</p> | |



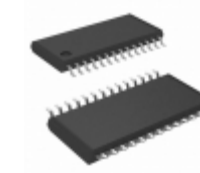





Specifications

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|----------------------------|--|
| Part Number | AD7490BRU |
| Manufacturer | ADI (Analog Devices, Inc.) |
| Description | IC ADC 12BIT 16CH 1MSPS 28TSSOP |
| Category | Integrated Circuits (ICs) > Data Acquisition - Analog to |
| Part Status | 1 pcs Stock |
| Series | - |
| Input Type | Single Ended |
| Operating Temperature | -40°C ~ 85°C |
| Features | - |
| Configuration | MUX-S/H-ADC |
| Package / Case | 28-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 28-TSSOP |
| Number of A/D Converters | 1 |
| Number of Bits | 12 |
| Sampling Rate (Per Second) | 1M |
| Data Interface | SPI, DSP |
| Voltage - Supply, Analog | 2.7 V ~ 5.25 V |
| Voltage - Supply, Digital | 2.7 V ~ 5.25 V |
| Number of Inputs | 16 |
| Ratio - S/H:ADC | 1:1 |
| Architecture | SAR |
| Reference Type | External |
| Packaging | Tube |

AD7490BRU is New Original in Stock, Search AD7490BRU Datasheets, PDF, Inventory at Y-IC.com Online, Order AD7490BRU ADI (Analog Devices, Inc.) with warrantied and confidence.
RFQ AD7490BRU : Info@Y-IC.com

You May Be Also Be interested

In:

| | | | |
|--|---|--|---|
|  <p>AD7485BSTZ ADI (Analog Devices, Inc.) IC ADC 14BIT SAR 1MSPS 48-LQFP</p> |  <p>AD7484BSTZ ADI (Analog Devices, Inc.) IC ADC 14BIT SAR 3MSPS 48-LQFP</p> |  <p>AD7490BRUZ-REEL ADI (Analog Devices, Inc.) IC ADC 12BIT 16CHAN 28TSSOP</p> |  <p>AD7490BRUZ-REEL7 ADI (Analog Devices, Inc.) IC ADC 12BIT 16CHAN 28TSSOP</p> |
|  <p>AD7490BCP ADI (Analog Devices, Inc.) AD7490BCP AD</p> |  <p>AD7490SRU-EP-RL7 ADI (Analog Devices, Inc.) IC ADC 12BIT 1MSPS 16CH 28TSSOP</p> |  <p>AD7490BCPZ-REEL7 ADI (Analog Devices, Inc.) IC ADC 12BIT 16CHAN 32LFCSP 28TSSOP</p> |  <p>AD7490BRU-REEL ADI (Analog Devices, Inc.) IC ADC 12BIT 16CH 28-TSSOP</p> |

Hot Parts

More

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|---------------------|------------------|----------------------|----------------------|---------------------|
| ⊕ 06031C471K4Z2A | ↔ 12061C103K4Z4A | ⇒ 6FLR10S10 | D AD6524ARUZ-REEL | ⇒ ADM230LJR |
| ⊖ AP2306AGEN | ⊕ AP9579GH-HF | D APL1117-33VC-TRL | ⇒ AT1007S24 | ⇒ AZ809ANSTR-E1 |
| ⊕ BH76206HFV-TR | ⊖ BU4S584G2 | ⊕ C1608CH2A682K080AC | ↔ CC0402DRNPO9BN6R0 | ⇒ CD4516BE |
| D CL10F154Z08NNNC | ⊕ DD82S06K | ⊖ DW3-110D12 | ⊕ EEU-ED2W220S | ⇒ HD74LV2G123AUSE |
| ⇒ HUF75307T3ST136 | ↔ HVC200ATRU | ⊕ IR908-7C-F | ⊖ IRF7406TRPBF | ⇒ LT1782CS6#TRPBF |
| ↔ LT5521EUF#TRPBF | ⇒ M30624GPGP-U5C | D M34514M6-320FP | ⊕ MAX5094BASA+ | ⊖ MAX6722UTLTD3-T |
| ⊕ MAX6733UTTWD3-T | D MC74AC74MELG | ⇒ MD16130S-DKM2MM | ↔ MMBT1616AL-G-AE3-R | ⇒ NP70N04MUG-S18-AY |
| ⊖ PI3VEDP212ZLEX | ⊕ SC310BSKTRT | ↔ SG2003-2.8XN5 | ⇒ SI4461-C1A-GMR | ⇒ SI6969DQ-T1-GE3 |
| ⊕ SMP1307-994 | ⊖ SN75LBC968 | ⊕ STI3509B | D SUM40N15-38-E3 | ⇒ TMC3K-B2K-TR |
| ↔ TMPA8891CPBNG6JCO | ⊕ VI-252-CU/F4 | ⊖ VI-J4Z-IW | ⊕ VLS2012ET-3R3M | ⇒ YST6-22P26D |

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