



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7768BSTZ

Part Number:	AD7768BSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	ADC 24BIT 256KSPS 64LQFP
Datasheets:	 AD7768BSTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

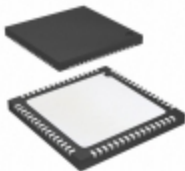
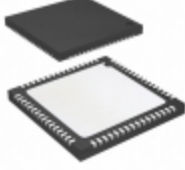
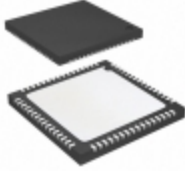
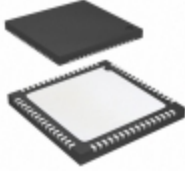
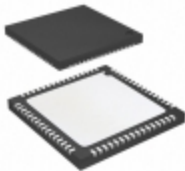
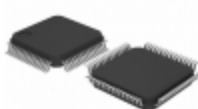
Specifications of AD7768BSTZ

PART NUMBER	AD7768BSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	ADC 24BIT 256KSPS 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7768BSTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	256k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF INPUTS	8
NUMBER OF BITS	24
NUMBER OF A/D CONVERTERS	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	24 Bit Analog to Digital Converter 8 Input 8 Sigma-Delta 64-LQFP (10x10)
DATA INTERFACE	SPI, DSP
CONFIGURATION	ADC
BASE PART NUMBER	AD7768
ARCHITECTURE	Sigma-Delta

Related Tags

ADI (Analog Devices, Inc.) AD7768BSTZ	AD7768BSTZ Distributor	AD7768BSTZ Supplier
AD7768BSTZ Price	AD7768BSTZ Pictures	AD7768BSTZ Image
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Analog Devices Inc. AD7768BSTZ	Analog Devices, Inc. AD7768BSTZ	

Related Products

 AD7771BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: EIGHT 24B 128KSPS SD-ADC PGA SRC In stock: Out stock RFQ	 AD7768-1BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: 24 BIT ADC SIGMA DELTA 100KHZ BA In stock: 6 pcs RFQ
 AD7770ACPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 32KSPS 64LFCSP In stock: Out stock RFQ	 AD7768BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 24BIT 256KSPS 64LQFP In stock: Out stock RFQ
 AD7770ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 24BIT 32KSPS 64LFCSP In stock: 429 pcs RFQ	 AD7771-4BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: FOUR 24B 128KSPS SD-ADC PGA SRC In stock: Out stock RFQ
 AD7768-1BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 24 BIT ADC SIGMA DELTA 100KHZ BA In stock: Out stock RFQ	 AD7768-1BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: 24 BIT ADC SIGMA DELTA 100KHZ BA In stock: Out stock RFQ
 AD7768-4BSTZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 256KSPS 64LQFP In stock: Out stock RFQ	 AD7768-4BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 256KSPS 64LQFP In stock: 14 pcs RFQ
 AD7771-4BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: FOUR 24B 128KSPS SD-ADC PGA SRC In stock: Out stock RFQ	 AD7768-4BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 256KSPS 64LQFP In stock: Out stock RFQ