



ADI (Analog Devices, Inc.)

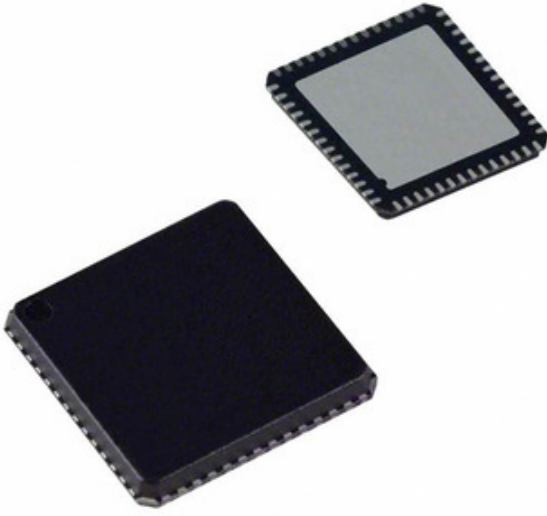


Image may be representation. See specifications for product details.

ADUC832BCPZ

Part Number:	ADUC832BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 8BIT 62KB FLASH 56LFCSP
Datasheets:	 ADUC832BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

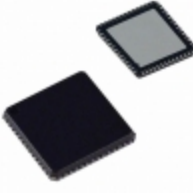
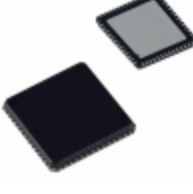
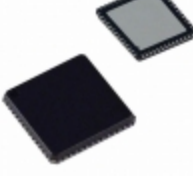
Specifications of ADUC832BCPZ

PART NUMBER	ADUC832BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 62KB FLASH 56LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC832BCPZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	56-LFCSP-VQ (8x8)
SPEED	16MHz
SERIES	MicroConverter® ADuC8xx
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	62KB (62K x 8)
PERIPHERALS	PSM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	8052 MicroConverter® ADuC8xx Microcontroller IC 8-Bit 16MHz 62KB (62K x 8) FLASH 56-LFCSP-VQ (8x8)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8052
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC832

Related Tags

ADI (Analog Devices, Inc.) ADUC832BCPZ	ADUC832BCPZ Distributor	ADUC832BCPZ Supplier
ADUC832BCPZ Price	ADUC832BCPZ Pictures	ADUC832BCPZ Image
ADUC832BCPZ PDF Datasheet	ADUC832BCPZ Download Datasheet	ADUC832BCPZ Datasheet
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ADI (Analog Devices, Inc.) ADUC832BCPZ	AD ADUC832BCPZ	ADI (Analog Devices, Inc.) ADUC832BCPZ
Analog Devices Inc. ADUC832BCPZ	Analog Devices, Inc. ADUC832BCPZ	

Related Products

 ADUC834BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 22 pcs RFQ	 ADUC824BSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: Out stock RFQ
 ADUC834BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: Out stock RFQ	 ADUC824BSZ-DEN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: Out stock RFQ
 ADUC831BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 29 pcs RFQ	 ADUC832BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 699 pcs RFQ
 ADUC831BSZ-REEL Manufacturers: Analog Devices Inc. Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 775 pcs RFQ	 ADUC831BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: Out stock RFQ
 ADUC834BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 804 pcs RFQ	 ADUC832BSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: Out stock RFQ
 ADUC831BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: Out stock RFQ	 ADUC832BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: Out stock RFQ