



ADI (Analog Devices, Inc.)

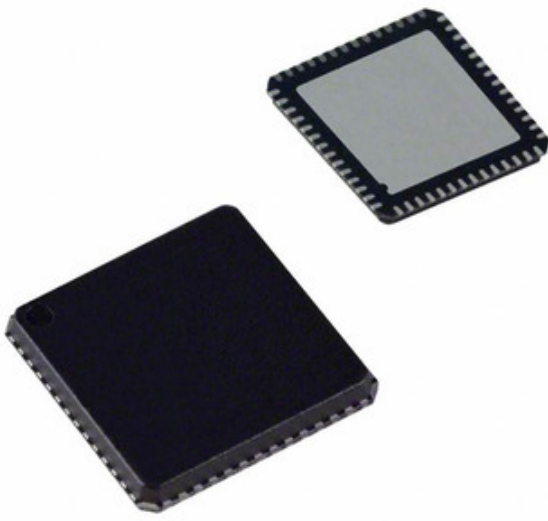


Image may be representation. See specifications for product details.

ADUC842BCPZ32-3

Part Number:	ADUC842BCPZ32-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 8BIT 32KB FLASH 56LFCSP
Datasheets:	1.ADUC842BCPZ32-3.pdf 2.ADUC842BCPZ32-3.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7359 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

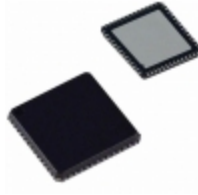
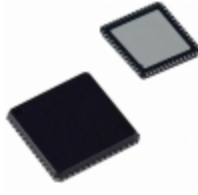
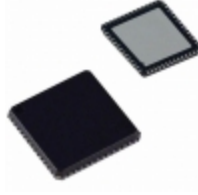
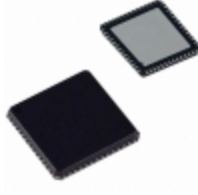
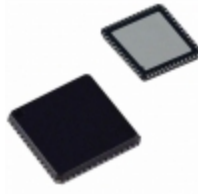
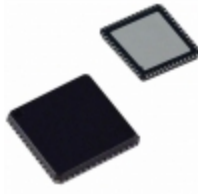
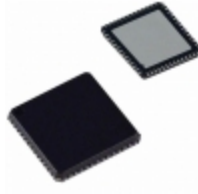
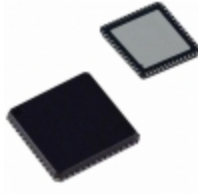
Specifications of ADUC842BCPZ32-3

PART NUMBER	ADUC842BCPZ32-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 56LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7359 pcs
DATA SHEET	1.ADUC842BCPZ32-3.pdf 2.ADUC842BCPZ32-3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	56-LFCSP-VQ (8x8)
SPEED	8.38MHz
SERIES	MicroConverter® ADuC8xx
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, PSM, PWM, 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	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8052 MicroConverter® ADuC8xx Microcontroller IC 8-Bit 8.38MHz 32KB (32K x 8) FLASH 56-LFCSP-VQ (8x8)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8052
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ADUC842

Related Tags

ADI (Analog Devices, Inc.) ADUC842BCPZ32-3	ADUC842BCPZ32-3 Distributor	ADUC842BCPZ32-3 Supplier
ADUC842BCPZ32-3 Price	ADUC842BCPZ32-3 Pictures	ADUC842BCPZ32-3 Image
ADUC842BCPZ32-3 PDF Datasheet	ADUC842BCPZ32-3 Download Datasheet	ADUC842BCPZ32-3 Datasheet
ADUC842BCPZ32-3 Stock	Buy ADUC842BCPZ32-3	Buy ADI (Analog Devices, Inc.) ADUC842BCPZ32-3
ADI (Analog Devices, Inc.) ADUC842BCPZ32-3	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC842BCPZ32-3	AD ADUC842BCPZ32-3	ADI (Analog Devices, Inc.) ADUC842BCPZ32-3
Analog Devices Inc. ADUC842BCPZ32-3	Analog Devices, Inc. ADUC842BCPZ32-3	

Related Products

 ADUC842BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5337 pcs RFQ	 ADUC842BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5419 pcs RFQ
 ADUC842BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 7664 pcs RFQ	 ADUC841BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 6706 pcs RFQ
 ADUC841BSZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 5348 pcs RFQ	 ADUC841BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5598 pcs RFQ
 ADUC842BSZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 4449 pcs RFQ	 ADUC841BSZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 5593 pcs RFQ
 ADUC841BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 8450 pcs RFQ	 ADUC842BCPZ32-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 32KB FLASH 56LFCSP In stock: 6627 pcs RFQ
 ADUC841BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5870 pcs RFQ	 ADUC842BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 7216 pcs RFQ