



ADUC836BCPZ

Part Number:	ADUC836BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 8BIT 62KB FLASH 56LFCSP
Datasheets:	 ADUC836BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

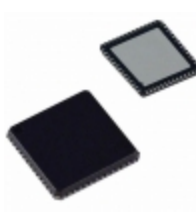
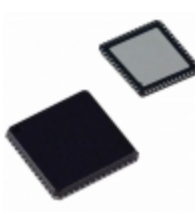
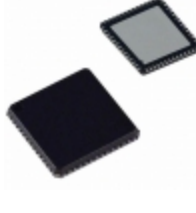
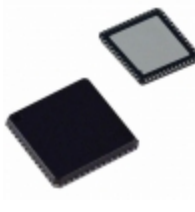
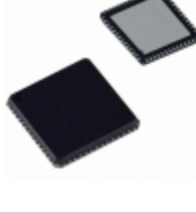
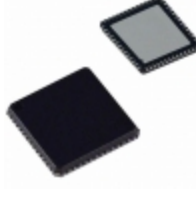
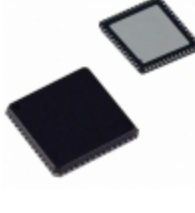
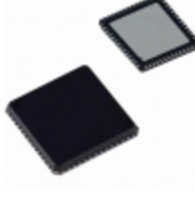
Specifications of ADUC836BCPZ

PART NUMBER	ADUC836BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 62KB FLASH 56LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4821 pcs
DATA SHEET	 ADUC836BCPZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	56-LFCSP-VQ (8x8)
SPEED	12.58MHz
SERIES	MicroConverter® ADuC8xx
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	62KB (62K x 8)
PERIPHERALS	POR, 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	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	8052 MicroConverter® ADuC8xx Microcontroller IC 8-Bit 12.58MHz 62KB (62K x 8) FLASH 56-LFCSP-VQ (8x8)
DATA CONVERTERS	A/D 7x16b; D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8052
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC836

Related Tags

ADI (Analog Devices, Inc.) ADUC836BCPZ	ADUC836BCPZ Distributor	ADUC836BCPZ Supplier
ADUC836BCPZ Price	ADUC836BCPZ Pictures	ADUC836BCPZ Image
ADUC836BCPZ PDF Datasheet	ADUC836BCPZ Download Datasheet	ADUC836BCPZ Datasheet
ADUC836BCPZ Stock	Buy ADUC836BCPZ	Buy ADI (Analog Devices, Inc.) ADUC836BCPZ
ADI (Analog Devices, Inc.) ADUC836BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC836BCPZ	AD ADUC836BCPZ	ADI (Analog Devices, Inc.) ADUC836BCPZ
Analog Devices Inc. ADUC836BCPZ	Analog Devices, Inc. ADUC836BCPZ	

Related Products

 ADUC832BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 7003 pcs RFQ	 ADUC841BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 6706 pcs RFQ
 ADUC834BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 2863 pcs RFQ	 ADUC832BSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 5362 pcs RFQ
 ADUC832BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 5695 pcs RFQ	 ADUC841BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5870 pcs RFQ
 ADUC834BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 3597 pcs RFQ	 ADUC834BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 3437 pcs RFQ
 ADUC841BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 8450 pcs RFQ	 ADUC841BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5598 pcs RFQ
 ADUC836BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 4908 pcs RFQ	 ADUC836BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 7526 pcs RFQ