




ADI (Analog Devices, Inc.)

ADUC848BCPZ8-3

Part Number:	ADUC848BCPZ8-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC MCU 8BIT 8KB FLASH 56LFCSP
Datasheets:	ADUC848BCPZ8-3.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.







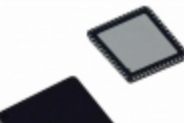

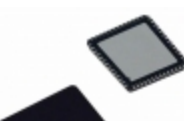



Specifications of ADUC848BCPZ8-3

PART NUMBER	ADUC848BCPZ8-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 56LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUC848BCPZ8-3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 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	8KB (8K 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)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
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 8KB (8K x 8) FLASH 56-LFCSP-VQ (8x8)
DATA CONVERTERS	A/D 10x16b; D/A 1x12b, 2x16b
CORE SIZE	8-Bit
CORE PROCESSOR	8052
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	ADUC848

Related Tags

ADI (Analog Devices, Inc.) ADUC848BCPZ8-3	ADUC848BCPZ8-3 Distributor	ADUC848BCPZ8-3 Supplier
ADUC848BCPZ8-3 Price	ADUC848BCPZ8-3 Pictures	ADUC848BCPZ8-3 Image
ADUC848BCPZ8-3 PDF Datasheet	ADUC848BCPZ8-3 Download Datasheet	ADUC848BCPZ8-3 Datasheet
ADUC848BCPZ8-3 Stock	Buy ADUC848BCPZ8-3	Buy ADI (Analog Devices, Inc.) ADUC848BCPZ8-3
ADI (Analog Devices, Inc.) ADUC848BCPZ8-3	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC848BCPZ8-3	AD ADUC848BCPZ8-3	ADI (Analog Devices, Inc.) ADUC848BCPZ8-3
Analog Devices Inc. ADUC848BCPZ8-3	Analog Devices, Inc. ADUC848BCPZ8-3	

Related Products

 <p>ADUC847BSZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: Out stock</p> <p>RFQ</p>	 <p>ADUC848BSZ32-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 32KB FLASH 52MQFP In stock: Out stock</p> <p>RFQ</p>
 <p>ADUC848BSZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 192 pcs</p> <p>RFQ</p>	 <p>ADUC848BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 41 pcs</p> <p>RFQ</p>
 <p>ADUC848BSZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 192 pcs</p> <p>RFQ</p>	 <p>ADUC847BSZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 90 pcs</p> <p>RFQ</p>
 <p>ADUC848BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 48 pcs</p> <p>RFQ</p>	 <p>ADUC848BSZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 240 pcs</p> <p>RFQ</p>
 <p>ADUC848BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 243 pcs</p> <p>RFQ</p>	 <p>ADUC847BSZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 24 pcs</p> <p>RFQ</p>
 <p>ADUC848BSZ32-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 32KB FLASH 52MQFP In stock: Out stock</p> <p>RFQ</p>	 <p>ADUC847BSZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 96 pcs</p> <p>RFQ</p>