



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUC848BSZ32-3

Part Number:	ADUC848BSZ32-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 8BIT 32KB FLASH 52MQFP
Datasheets:	 ADUC848BSZ32-3.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

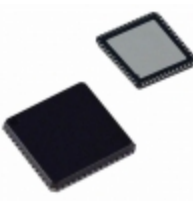
Specifications of ADUC848BSZ32-3

PART NUMBER	ADUC848BSZ32-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 52MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC848BSZ32-3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	52-MQFP (10x10)
SPEED	12.58MHz
SERIES	MicroConverter® ADuC8xx
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PSM, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	52-QFP
OTHER NAMES	ADUC848BSZ323
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 12.58MHz 32KB (32K x 8) FLASH 52-MQFP (10x10)
DATA CONVERTERS	A/D 10x16b; D/A 1x12b, 2x16b
CORE SIZE	8-Bit
CORE PROCESSOR	8052
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ADUC848

Related Tags

ADI (Analog Devices, Inc.) ADUC848BSZ32-3	ADUC848BSZ32-3 Distributor	ADUC848BSZ32-3 Supplier
ADUC848BSZ32-3 Price	ADUC848BSZ32-3 Pictures	ADUC848BSZ32-3 Image
ADUC848BSZ32-3 PDF Datasheet	ADUC848BSZ32-3 Download Datasheet	ADUC848BSZ32-3 Datasheet
ADUC848BSZ32-3 Stock	Buy ADUC848BSZ32-3	Buy ADI (Analog Devices, Inc.) ADUC848BSZ32-3
ADI (Analog Devices, Inc.) ADUC848BSZ32-3	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUC848BSZ32-3	Analog Devices, Inc. ADUC848BSZ32-3	

Related Products

 ADUC848BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 48 pcs RFQ	 ADUC848BSZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 192 pcs RFQ
 ADUC848BSZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 9 pcs RFQ	 ADUC847BSZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 96 pcs RFQ
 ADUC848BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 243 pcs RFQ	 ADUC848BSZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 240 pcs RFQ
 ADUC848BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 41 pcs RFQ	 ADUC847BSZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: Out stock RFQ
 ADUCM3027BCBZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: LOWPWR CORTEXM3W/128KKEMBEDDED F In stock: Out stock RFQ	 ADUC848BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: Out stock RFQ
 ADUC848BSZ32-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 32KB FLASH 52MQFP In stock: Out stock RFQ	 ADUC848BSZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 192 pcs RFQ