



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUC842BSZ62-5

Part Number:	ADUC842BSZ62-5
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 8BIT 62KB FLASH 52MQFP
	 1.ADUC842BSZ62-5.pdf
	 2.ADUC842BSZ62-5.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	3444 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

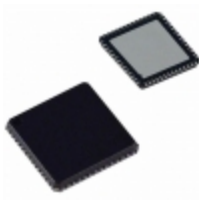
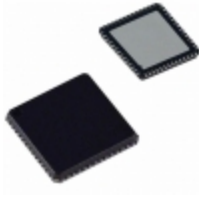
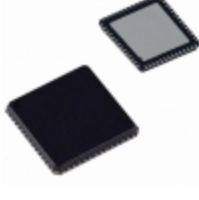
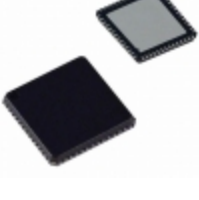
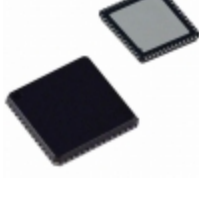
Specifications of ADUC842BSZ62-5

PART NUMBER	ADUC842BSZ62-5
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 62KB FLASH 52MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3444 pcs
DATA SHEET	 1.ADUC842BSZ62-5.pdf  2.ADUC842BSZ62-5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	52-MQFP (10x10)
SPEED	16.78MHz
SERIES	MicroConverter® ADuC8xx
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	62KB (62K x 8)
PERIPHERALS	DMA, PSM, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	52-QFP
OTHER NAMES	ADUC842BSZ625
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 16.78MHz 62KB (62K x 8) FLASH 52-MQFP (10x10)
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.) ADUC842BSZ62-5	ADUC842BSZ62-5 Distributor	ADUC842BSZ62-5 Supplier
ADUC842BSZ62-5 Price	ADUC842BSZ62-5 Pictures	ADUC842BSZ62-5 Image
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ADUC842BSZ62-5 Stock	Buy ADUC842BSZ62-5	Buy ADI (Analog Devices, Inc.) ADUC842BSZ62-5
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ADI (Analog Devices, Inc.) ADUC842BSZ62-5	AD ADUC842BSZ62-5	ADI (Analog Devices, Inc.) ADUC842BSZ62-5
Analog Devices Inc. ADUC842BSZ62-5	Analog Devices, Inc. ADUC842BSZ62-5	

Related Products

 ADUC843BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 10589 pcs RFQ	 ADUC843BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 3473 pcs RFQ
 ADUC842BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5337 pcs RFQ	 ADUC842BCPZ32-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 32KB FLASH 56LFCSP In stock: 6627 pcs RFQ
 ADUC842BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 7664 pcs RFQ	 ADUC843BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 3600 pcs RFQ
 ADUC842BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 5419 pcs RFQ	 ADUC843BCP62Z-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 7711 pcs RFQ
 ADUC843BCP32Z-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 32KB FLASH 56LFCSP In stock: 9103 pcs RFQ	 ADUC842BSZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 4449 pcs RFQ
 ADUC842BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: 7216 pcs RFQ	 ADUC843BCPZ32-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 32KB FLASH 56LFCSP In stock: 7540 pcs RFQ