



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUC845BSZ8-3

Part Number:	ADUC845BSZ8-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 8BIT 8KB FLASH 52MQFP
	1.ADUC845BSZ8-3.pdf
	2.ADUC845BSZ8-3.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

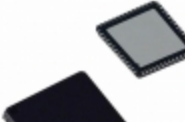
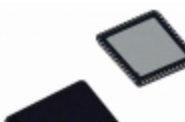
Specifications of ADUC845BSZ8-3

PART NUMBER	ADUC845BSZ8-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 52MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ADUC845BSZ8-3.pdf 2.ADUC845BSZ8-3.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	8KB (8K x 8)
PERIPHERALS	POR, PSM, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	52-QFP
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	18 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 52-MQFP (10x10)
DATA CONVERTERS	A/D 10x24b; D/A 1x12b, 2x16b
CORE SIZE	8-Bit
CORE PROCESSOR	8052
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ADUC845

Related Tags

ADI (Analog Devices, Inc.) ADUC845BSZ8-3	ADUC845BSZ8-3 Distributor	ADUC845BSZ8-3 Supplier
ADUC845BSZ8-3 Price	ADUC845BSZ8-3 Pictures	ADUC845BSZ8-3 Image
ADUC845BSZ8-3 PDF Datasheet	ADUC845BSZ8-3 Download Datasheet	ADUC845BSZ8-3 Datasheet
ADUC845BSZ8-3 Stock	Buy ADUC845BSZ8-3	Buy ADI (Analog Devices, Inc.) ADUC845BSZ8-3
ADI (Analog Devices, Inc.) ADUC845BSZ8-3	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC845BSZ8-3	AD ADUC845BSZ8-3	ADI (Analog Devices, Inc.) ADUC845BSZ8-3
Analog Devices Inc. ADUC845BSZ8-3	Analog Devices, Inc. ADUC845BSZ8-3	

Related Products

 ADUC845BSZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 36 pcs RFQ	 ADUC847BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: Out stock RFQ
 ADUC845BCPZ8-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: Out stock RFQ	 ADUC847BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: Out stock RFQ
 ADUC845BSZ62-5-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: Out stock RFQ	 ADUC847BCPZ62-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 98 pcs RFQ
 ADUC847BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 34 pcs RFQ	 ADUC845BSZ8-5-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: Out stock RFQ
 ADUC845BCPZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 952 pcs RFQ	 ADUC845BSZ62-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 81 pcs RFQ
 ADUC845BCPZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: Out stock RFQ	 ADUC845BSZ8-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 25 pcs RFQ