



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUC824BSZ-REEL

Part Number:	ADUC824BSZ-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 8BIT 8KB FLASH 52MQFP
	1.ADUC824BSZ-REEL.pdf
	2.ADUC824BSZ-REEL.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

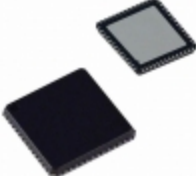
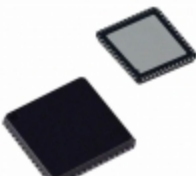
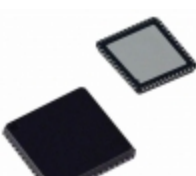
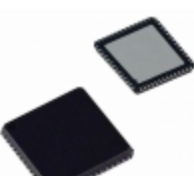
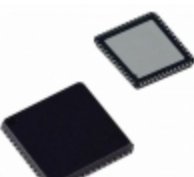
Specifications of ADUC824BSZ-REEL

PART NUMBER	ADUC824BSZ-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 52MQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ADUC824BSZ-REEL.pdf 2.ADUC824BSZ-REEL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	52-MQFP (10x10)
SPEED	12.58MHz
SERIES	MicroConverter® ADuC8xx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PSM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	52-QFP
OTHER NAMES	ADUC824BSZ-REEL-ND ADUC824BSZ-REELTR
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	640 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 3x16b, 4x24b; D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8052
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC824

Related Tags

ADI (Analog Devices, Inc.) ADUC824BSZ-REEL	ADUC824BSZ-REEL Distributor	ADUC824BSZ-REEL Supplier
ADUC824BSZ-REEL Price	ADUC824BSZ-REEL Pictures	ADUC824BSZ-REEL Image
ADUC824BSZ-REEL PDF Datasheet	ADUC824BSZ-REEL Download Datasheet	ADUC824BSZ-REEL Datasheet
ADUC824BSZ-REEL Stock	Buy ADUC824BSZ-REEL	Buy ADI (Analog Devices, Inc.) ADUC824BSZ-REEL
ADI (Analog Devices, Inc.) ADUC824BSZ-REEL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC824BSZ-REEL	AD ADUC824BSZ-REEL	ADI (Analog Devices, Inc.) ADUC824BSZ-REEL
Analog Devices Inc. ADUC824BSZ-REEL	Analog Devices, Inc. ADUC824BSZ-REEL	

Related Products

 ADUC824BSZ-DEN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: Out stock RFQ	 ADUC816BSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: Out stock RFQ
 ADUC816BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: Out stock RFQ	 ADUC832BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: Out stock RFQ
 ADUC824BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 56LFCSP In stock: Out stock RFQ	 ADUC831BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: Out stock RFQ
 ADUC831BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 29 pcs RFQ	 ADUC831BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: Out stock RFQ
 ADUC831BSZ-REEL Manufacturers: Analog Devices Inc. Description: IC MCU 8BIT 62KB FLASH 52MQFP In stock: 775 pcs RFQ	 ADUC816BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 16 pcs RFQ
 ADUC824BSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 8KB FLASH 52MQFP In stock: 45 pcs RFQ	 ADUC832BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 8BIT 62KB FLASH 56LFCSP In stock: 30 pcs RFQ