

ADUC824BSZ-REEL



AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADUC824BSZ-REEL](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC MCU 8BIT 8KB FLASH 52MQFP

Data sheet:  [ADuC824](#)
 [ADUC824 Quick Reference](#)

RoHs Status: Lead free / RoHS Compliant

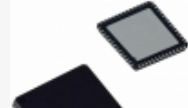
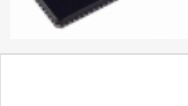
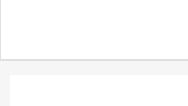
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ADUC824BSZ-REEL with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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
Quantity Available	4318 pcs	Data sheet	ADuC824 ADUC824 Quick Reference
Category	Integrated Circuits (ICs)	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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4318 pieces of ADI (Analog Devices, Inc.) ADUC824BSZ-REEL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ADUC824BSZ-DEN Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC831BSZ-REEL Description: IC MCU 8BIT 62KB FLASH 52MQFP	Manufacturers: Analog Devices Inc.	RFQ
	Part#: ADUC832BCPZ Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC834BCPZ-REEL Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC834BCPZ Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC832BCPZ-REEL Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC832BSZ-REEL Description: IC MCU 8BIT 62KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BCP Description: IC MCU 8BIT 8KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC831BCPZ Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BCPZ Description: IC MCU 8BIT 8KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC814BRUZ-REEL7 Description: IC MCU 8BIT 8KB FLASH 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BCPZ-REEL Description: IC MCU 8BIT 8KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC831BSZ Description: IC MCU 8BIT 62KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC832BSZ Description: IC MCU 8BIT 62KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BSZ-REEL Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC824BCPZ Description: IC MCU 8BIT 8KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816ASZ Description: IC MCU 8BIT 8KB FLASH	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC831BCPZ-REEL Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BSZ Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC824BSZ Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADUC824BSZ-REEL			
ADI (Analog Devices, Inc.) ADUC824BSZ-REEL	ADUC824BSZ-REEL distributor	ADUC824BSZ-REEL supplier	ADUC824BSZ-REEL price
ADUC824BSZ-REEL download datasheet	ADUC824BSZ-REEL datasheet	ADUC824BSZ-REEL stock	buy ADUC824BSZ-REEL
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			