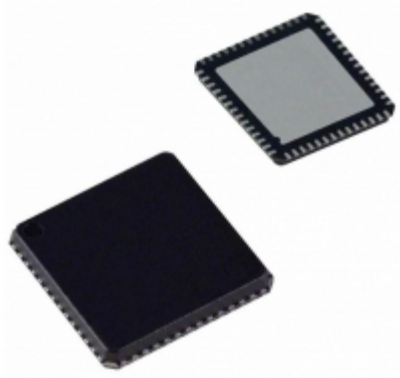


ADUC824BCPZ





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADUC824BCPZ](#)

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

Description: IC MCU 8BIT 8KB FLASH 56LFCSP

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

RoHs Status: Lead free / RoHS Compliant

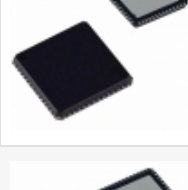
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADUC824BCPZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADUC824BCPZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MCU 8BIT 8KB FLASH 56LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5845 pcs	Data sheet	ADuC824 ADUC824 Quick Reference
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.25 V
Supplier Device Package	56-LFCSP-VQ (8x8)	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	Tray
Package / Case	56-VFQFN Exposed Pad, CSP	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 56-LFCSP-VQ (8x8)
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 5845 pieces of ADI (Analog Devices, Inc.) ADUC824BCPZ 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#: ADUC832BSZ Description: IC MCU 8BIT 62KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC814BRU Description: IC MCU 8BIT 8KB FLASH 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC814BRUZ 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#: ADUC816BSZ Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BCPZ 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#: ADUC831BSZ-REEL Description: IC MCU 8BIT 62KB FLASH 52MQFP	Manufacturers: Analog Devices Inc.	RFQ
	Part#: ADUC831BCPZ-REEL Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC831BCPZ Description: IC MCU 8BIT 62KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BSZ-REEL Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC832BCPZ 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#: ADUC824BSZ Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC824BSZ-DEN Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC814BRUZ-REEL7 Description: IC MCU 8BIT 8KB FLASH 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC816BCP Description: IC MCU 8BIT 8KB FLASH 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC824BSZ-REEL Description: IC MCU 8BIT 8KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC814BRUZ-REEL Description: IC MCU 8BIT 8KB FLASH 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADUC831BSZ Description: IC MCU 8BIT 62KB FLASH 52MQFP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADUC824BCPZ

ADI (Analog Devices, Inc.) ADUC824BCPZ	ADUC824BCPZ distributor	ADUC824BCPZ supplier	ADUC824BCPZ price
ADUC824BCPZ download datasheet	ADUC824BCPZ datasheet	ADUC824BCPZ stock	buy ADUC824BCPZ
ADI (Analog Devices, Inc.) ADUC824BCPZ	AD ADUC824BCPZ	ADI (Analog Devices, Inc.) ADUC824BCPZ	Analog Devices Inc. ADUC824BCPZ
Analog Devices, Inc. ADUC824BCPZ			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

