

# ADUC824BSZ-DEN

t a Quote

## **ADUC824BSZ-DEN Information**

Heisener.com	Part Number	ADUC824BSZ-DEN	
	Manufacturer	Analog Devices Inc.	in se
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
	Description	IC MCU 8BIT 8KB FLASH 52MQFP	3660
	Package	-	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# **ADUC824BSZ-DEN Specifications**

Manufacturer Part Number	ADUC824BSZ-DEN
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	-
Series	MicroConverter? ADuC8xx
Core Processor	8052
Core Size	8-Bit
Speed	12.58MHz
Connectivity	EBI/EMI, I2C, SPI, UART/USART
Peripherals	POR, PSM, Temp Sensor, WDT
Number of I/O	34
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	640 x 8
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.25 V
Data Converters	A/D 3x16b, 4x24b; D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-
	Report errors?

#### **ADUC824BSZ-DEN Guarantees**



**Quality Guarantees** 

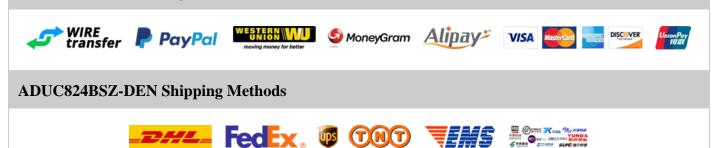
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **ADUC824BSZ-DEN Payment Methods**



If you have any question about ADUC824BSZ-DEN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com