ADUC814BRUZ Information

Part Number	ADUC814BRUZ	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 8BIT 8KB FLASH 28TSSOP	
Package	28-TSSOP (0.173", 4.40mm Width)	

For Reference Only

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

ADUC814BRUZ Specifications

Manufacturer Part Number	ADUC814BRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-TSSOP (0.173", 4.40mm Width)
Series	MicroConverter? ADuC8xx
Core Processor	8052
Core Size	8-Bit
Speed	16.78MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	POR, PSM, Temp Sensor, WDT
Number of I/O	17
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 ~ 5.5 V
Data Converters	A/D 6x12b; D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP

Report errors?

ADUC814BRUZ 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.

ADUC814BRUZ Payment Methods

ADUC814BRUZ Shipping Methods

If you have any question about ADUC814BRUZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com