ADUC836BCPZ-REEL Information

For Reference Only

Part Number	ADUC836BCPZ-REEL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 62KB FLASH 56LFCSP
Package	56-VFQFN Exposed Pad, CSP
	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.

ADUC836BCPZ-REEL Specifications

Manufacturer Part Number	ADUC836BCPZ-REEL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	56-VFQFN Exposed Pad, CSP
Series	MicroConverter? ADuC8xx
Core Processor	8052
Core Size	8-Bit
Speed	12.58MHz
Connectivity	EBI/EMI, I2C, SPI, UART/USART
Peripherals	POR, PSM, PWM, Temp Sensor, WDT
Number of I/O	34
Program Memory Size	62KB (62K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	2.25K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.25 V
Data Converters	A/D 7x16b; D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	56-VFQFN Exposed Pad, CSP
Supplier Device Package	56-LFCSP-VQ (8x8)

Report errors?

ADUC836BCPZ-REEL 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.

ADUC836BCPZ-REEL Payment Methods

ADUC836BCPZ-REEL Shipping Methods

If you have any question about ADUC836BCPZ-REEL, please do not hesitate to contact us!
Website: https://www.heisener.com
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