



ADI (Analog Devices, Inc.)



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ADUCM361BCPZ128

Part Number:	ADUCM361BCPZ128
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 128KB FLASH 48LFCSP
	 1.ADUCM361BCPZ128.pdf
	 2.ADUCM361BCPZ128.pdf
	 3.ADUCM361BCPZ128.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

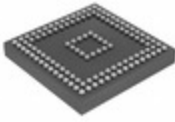
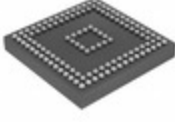
Specifications of ADUCM361BCPZ128

PART NUMBER	ADUCM361BCPZ128
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ADUCM361BCPZ128.pdf  2.ADUCM361BCPZ128.pdf  3.ADUCM361BCPZ128.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LFCSP-WQ (7x7)
SPEED	20 MIPS
SERIES	ADuCM
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-WFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	19
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 ADuCM Microcontroller IC 32-Bit Single-Core 20 MIPS 128KB (128K x 8) FLASH 48-LFCSP-WQ (7x7)
DATA CONVERTERS	A/D 11x24b, D/A 1x12b
CORE SIZE	32-Bit Single-Core
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ADUCM361

Related Tags

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Related Products

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 ADUCM362BCPZ256RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 256KB FLASH 48LFCSP In stock: Out stock RFQ	 ADUCM350BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 384KB FLASH 120BGA In stock: Out stock RFQ
 ADUCM362BCPZ256 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 256KB FLASH 48LFCSP In stock: 74 pcs RFQ	 ADUCM362BCPZ128RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 128KB FLASH 48LFCSP In stock: Out stock RFQ
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