



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:ADUCM360BCPZ128-R7

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product descriptionIC MCU 32BIT 128KB FLASH 48LFCSP

PDF

[1.ADUCM360BCPZ128-R7.pdf](#)

PDF

[2.ADUCM360BCPZ128-R7.pdf](#)

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[3.ADUCM360BCPZ128-R7.pdf](#)

Datasheets:

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition4613 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

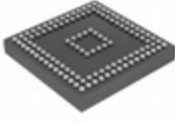
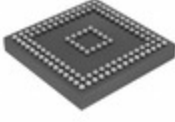
Specifications of ADUCM360BCPZ128-R7

PART NUMBER	ADUCM360BCPZ128-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4613 pcs
DATA SHEET	PDF 1.ADUCM360BCPZ128-R7.pdf PDF 2.ADUCM360BCPZ128-R7.pdf PDF 3.ADUCM360BCPZ128-R7.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	Original-Reel®
PACKAGE / CASE	48-WFQFN Exposed Pad, CSP
OTHER NAMES	ADUCM360BCPZ128-R7DKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	19
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	ADUCM360

Related Tags

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