



ADI (Analog Devices, Inc.)

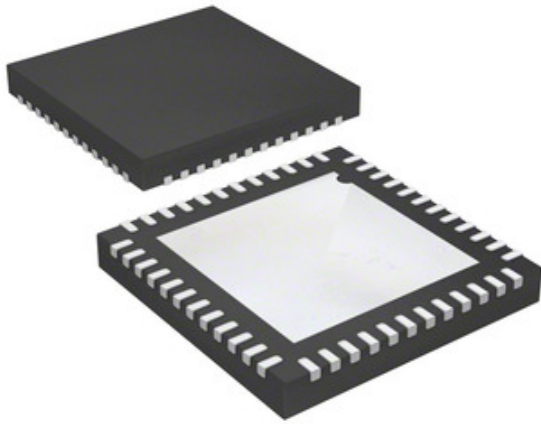


Image may be representation. See specifications for product details.

ADUC7036BCPZ

Part Number:	ADUC7036BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 96KB FLASH 48LFCSP
Datasheets:	 ADUC7036BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

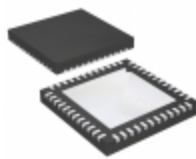
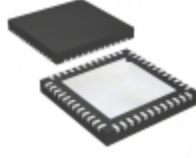
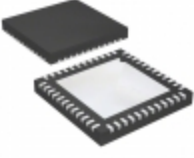
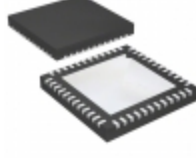
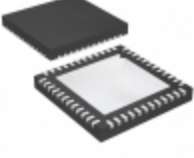
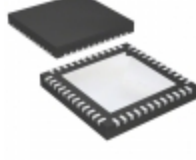
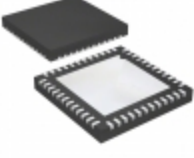
Specifications of ADUC7036BCPZ

PART NUMBER	ADUC7036BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 96KB FLASH 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC7036BCPZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SPEED	20.48MHz
SERIES	MicroConverter® ADuC7xxx
RAM SIZE	1.5K x 32
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (48K x 16)
PERIPHERALS	PSM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 115°C (TA)
NUMBER OF I/O	9
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® MicroConverter® ADuC7xxx Microcontroller IC 16/32-Bit 20.48MHz 96KB (48K x 16) FLASH 48-LFCSP-VQ (7x7)
DATA CONVERTERS	A/D 2x16b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	LINbus, SPI, UART/USART
BASE PART NUMBER	ADUC7036

Related Tags

ADI (Analog Devices, Inc.) ADUC7036BCPZ	ADUC7036BCPZ Distributor	ADUC7036BCPZ Supplier
ADUC7036BCPZ Price	ADUC7036BCPZ Pictures	ADUC7036BCPZ Image
ADUC7036BCPZ PDF Datasheet	ADUC7036BCPZ Download Datasheet	ADUC7036BCPZ Datasheet
ADUC7036BCPZ Stock	Buy ADUC7036BCPZ	Buy ADI (Analog Devices, Inc.) ADUC7036BCPZ
ADI (Analog Devices, Inc.) ADUC7036BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC7036BCPZ	AD ADUC7036BCPZ	ADI (Analog Devices, Inc.) ADUC7036BCPZ
Analog Devices Inc. ADUC7036BCPZ	Analog Devices, Inc. ADUC7036BCPZ	

Related Products

 ADUC7034BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 48LFCSP In stock: Out stock RFQ	 ADUC7033BSTZ-88 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: Out stock RFQ
 ADUC7036DCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LFCSP In stock: Out stock RFQ	 ADUC7036CCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LFCSP In stock: 72 pcs RFQ
 ADUC7032BSTZ-88-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: Out stock RFQ	 ADUC7032BSTZ-8V-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: Out stock RFQ
 ADUC7036BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LFCSP In stock: Out stock RFQ	 ADUC7034BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 48LFCSP In stock: Out stock RFQ
 ADUC7036CCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LFCSP In stock: Out stock RFQ	 ADUC7033BSTZ-88-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: Out stock RFQ
 ADUC7038WBCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT ARM7 In stock: Out stock RFQ	 ADUC7036DCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LFCSP In stock: Out stock RFQ