



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADUC7022BCPZ32

Part Number:	ADUC7022BCPZ32
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 32KB FLASH 40LFCSP
Datasheets:	 ADUC7022BCPZ32.pdf
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.

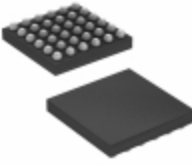
Specifications of ADUC7022BCPZ32

PART NUMBER	ADUC7022BCPZ32
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 32KB FLASH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC7022BCPZ32.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-LFCSP-VQ (6x6)
SPEED	44MHz
SERIES	MicroConverter® ADuC7xxx
RAM SIZE	1K x 32
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	PLA, PWM, PSM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	13
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	ARM7® MicroConverter® ADuC7xxx Microcontroller IC 16/32-Bit 44MHz 32KB (16K x 16) FLASH 40-LFCSP-VQ (6x6)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC7022

Related Tags

ADI (Analog Devices, Inc.) ADUC7022BCPZ32	ADUC7022BCPZ32 Distributor	ADUC7022BCPZ32 Supplier
ADUC7022BCPZ32 Price	ADUC7022BCPZ32 Pictures	ADUC7022BCPZ32 Image
ADUC7022BCPZ32 PDF Datasheet	ADUC7022BCPZ32 Download Datasheet	ADUC7022BCPZ32 Datasheet
ADUC7022BCPZ32 Stock	Buy ADUC7022BCPZ32	Buy ADI (Analog Devices, Inc.) ADUC7022BCPZ32
ADI (Analog Devices, Inc.) ADUC7022BCPZ32	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC7022BCPZ32	AD ADUC7022BCPZ32	ADI (Analog Devices, Inc.) ADUC7022BCPZ32
Analog Devices Inc. ADUC7022BCPZ32	Analog Devices, Inc. ADUC7022BCPZ32	

Related Products

 ADUC7021BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 359 pcs RFQ	 ADUC7021BCPZ32-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7021BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ	 ADUC7021BCPZ62-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7023BCP6Z62IR7 Manufacturers: ADI (Analog Devices, Inc.) Description: FLASH ARM7+8-CH,12-B ADC & 4X12- In stock: 750 pcs RFQ	 ADUC7022BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7023BCP6Z62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 267 pcs RFQ	 ADUC7023BCBZ62I-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 36WLCSP In stock: Out stock RFQ
 ADUC7021BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ	 ADUC7021BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7022BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 203 pcs RFQ	 ADUC7022BCPZ32-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: Out stock RFQ