



ADI (Analog Devices, Inc.)



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ADUC7023BCP6Z62I

Part Number:	ADUC7023BCP6Z62I
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 62KB FLASH 40LFCSP
Datasheets:	 ADUC7023BCP6Z62I.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.

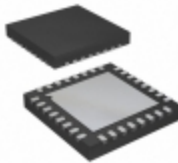
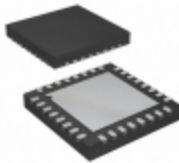
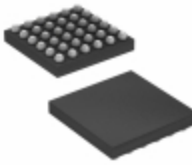
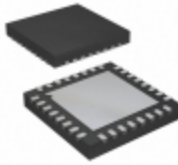
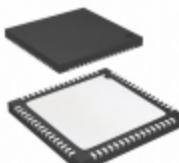
Specifications of ADUC7023BCP6Z62I

PART NUMBER	ADUC7023BCP6Z62I
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 62KB FLASH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC7023BCP6Z62I.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-LFCSP-WQ (6x6)
SPEED	44MHz
SERIES	MicroConverter® ADuC7xxx
RAM SIZE	2K x 32
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	62KB (31K x16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	40-WFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® MicroConverter® ADuC7xxx Microcontroller IC 16/32-Bit 44MHz 62KB (31K x16) FLASH 40-LFCSP-WQ (6x6)
DATA CONVERTERS	A/D 12x12b, D/A 4x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	ADUC7023

Related Tags

ADI (Analog Devices, Inc.) ADUC7023BCP6Z62I	ADUC7023BCP6Z62I Distributor	ADUC7023BCP6Z62I Supplier
ADUC7023BCP6Z62I Price	ADUC7023BCP6Z62I Pictures	ADUC7023BCP6Z62I Image
ADUC7023BCP6Z62I PDF Datasheet	ADUC7023BCP6Z62I Download Datasheet	ADUC7023BCP6Z62I Datasheet
ADUC7023BCP6Z62I Stock	Buy ADUC7023BCP6Z62I	Buy ADI (Analog Devices, Inc.) ADUC7023BCP6Z62I
ADI (Analog Devices, Inc.) ADUC7023BCP6Z62I	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC7023BCP6Z62I	AD ADUC7023BCP6Z62I	ADI (Analog Devices, Inc.) ADUC7023BCP6Z62I
Analog Devices Inc. ADUC7023BCP6Z62I	Analog Devices, Inc. ADUC7023BCP6Z62I	

Related Products

 ADUC7022BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 203 pcs RFQ	 ADUC7023BCP6Z62IR7 Manufacturers: ADI (Analog Devices, Inc.) Description: FLASH ARM7+8-CH,12-B ADC & 4X12- In stock: 750 pcs RFQ
 ADUC7023BCP6Z62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 32LFCSP In stock: 126 pcs RFQ	 ADUC7023BCP6Z62I-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 32LFCSP In stock: Out stock RFQ
 ADUC7023BCBZ62I-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 36WLCSP In stock: Out stock RFQ	 ADUC7021BCP6Z62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7023BCP6Z62IRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ	 ADUC7022BCPZ32 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7023BCP6Z62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 32LFCSP In stock: Out stock RFQ	 ADUC7022BCP6Z62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7022BCPZ32-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: Out stock RFQ	 ADUC7024BCP6Z62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64LFCSP In stock: 268 pcs RFQ