



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUC7024BCPZ62I

Part Number:	ADUC7024BCPZ62I
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 62KB FLASH 64LFCSP
Datasheets:	 ADUC7024BCPZ62I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

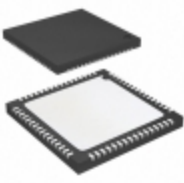
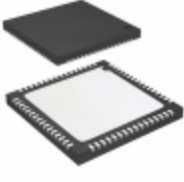
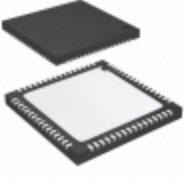
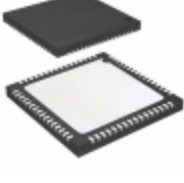
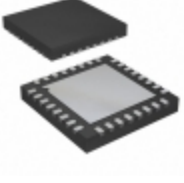
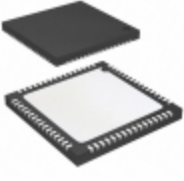
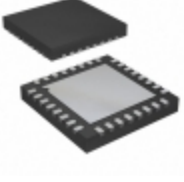
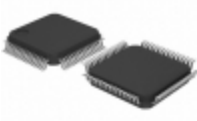
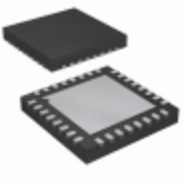
Specifications of ADUC7024BCPZ62I

PART NUMBER	ADUC7024BCPZ62I
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 62KB FLASH 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC7024BCPZ62I.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LFCSP-VQ (9x9)
SPEED	44MHz
SERIES	MicroConverter® ADuC7xxx
RAM SIZE	2K x 32
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	62KB (31K x16)
PERIPHERALS	PLA, PWM, PSM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	30
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 62KB (31K x16) FLASH 64-LFCSP-VQ (9x9)
DATA CONVERTERS	A/D 10x12b; D/A 2x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC7024

Related Tags

ADI (Analog Devices, Inc.) ADUC7024BCPZ62I	ADUC7024BCPZ62I Distributor	ADUC7024BCPZ62I Supplier
ADUC7024BCPZ62I Price	ADUC7024BCPZ62I Pictures	ADUC7024BCPZ62I Image
ADUC7024BCPZ62I PDF Datasheet	ADUC7024BCPZ62I Download Datasheet	ADUC7024BCPZ62I Datasheet
ADUC7024BCPZ62I Stock	Buy ADUC7024BCPZ62I	Buy ADI (Analog Devices, Inc.) ADUC7024BCPZ62I
ADI (Analog Devices, Inc.) ADUC7024BCPZ62I	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC7024BCPZ62I	AD ADUC7024BCPZ62I	ADI (Analog Devices, Inc.) ADUC7024BCPZ62I
Analog Devices Inc. ADUC7024BCPZ62I	Analog Devices, Inc. ADUC7024BCPZ62I	

Related Products

 ADUC7024BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64LFCSP In stock: Out stock RFQ	 ADUC7023BCP6Z62IRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7024BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64LFCSP In stock: 268 pcs RFQ	 ADUC7025BCPZ32 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 64LFCSP In stock: Out stock RFQ
 ADUC7025BCPZ32-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 64LFCSP In stock: Out stock RFQ	 ADUC7023BCPZ62I-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 32LFCSP In stock: Out stock RFQ
 ADUC7024HWEIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 16BIT In stock: Out stock RFQ	 ADUC7024BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64LFCSP In stock: Out stock RFQ
 ADUC7024BSTZ62-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64LQFP In stock: Out stock RFQ	 ADUC7023BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 32LFCSP In stock: Out stock RFQ
 ADUC7024BSTZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64LQFP In stock: 619 pcs RFQ	 ADUC7023BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 32LFCSP In stock: 126 pcs RFQ