



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUC7020BCPZ62I

Part Number:	ADUC7020BCPZ62I
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 62KB FLASH 40LFCSP
Datasheets:	 ADUC7020BCPZ62I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8161 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUC7020BCPZ62I

PART NUMBER	ADUC7020BCPZ62I
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 62KB FLASH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8161 pcs
DATA SHEET	 ADUC7020BCPZ62I.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	PLA, PWM, PSM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	40-WFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	14
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 44MHz 62KB (31K x16) FLASH 40-LFCSP-WQ (6x6)
DATA CONVERTERS	A/D 5x12b; D/A 4x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC7020

Related Tags

ADI (Analog Devices, Inc.) ADUC7020BCPZ62I	ADUC7020BCPZ62I Distributor	ADUC7020BCPZ62I Supplier
ADUC7020BCPZ62I Price	ADUC7020BCPZ62I Pictures	ADUC7020BCPZ62I Image
ADUC7020BCPZ62I PDF Datasheet	ADUC7020BCPZ62I Download Datasheet	ADUC7020BCPZ62I Datasheet
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Analog Devices Inc. ADUC7020BCPZ62I	Analog Devices, Inc. ADUC7020BCPZ62I	

Related Products

 ADUC7020BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 7139 pcs RFQ	 ADUC7020BCPZ62IRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 6625 pcs RFQ
 ADUC7021BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 12875 pcs RFQ	 ADUC7020BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 12957 pcs RFQ
 ADUC7019BCPZ62IRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 5439 pcs RFQ	 ADUC7020BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 9574 pcs RFQ
 ADUC7020SRTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU ARM7 16BIT In stock: 5853 pcs RFQ	 ADUC7021BCPZ32 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: 9726 pcs RFQ
 ADUC7021BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 7703 pcs RFQ	 ADUC7021BCPZ32-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: 11722 pcs RFQ
 ADUC7021BCPZ62-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 11475 pcs RFQ	 ADUC7019BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 7508 pcs RFQ