



ADI (Analog Devices, Inc.)



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ADUC7020BCPZ62IRL7

Part Number:	ADUC7020BCPZ62IRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 62KB FLASH 40LFCSP
Datasheets:	 ADUC7020BCPZ62IRL7.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 ADUC7020BCPZ62IRL7

PART NUMBER	ADUC7020BCPZ62IRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 62KB FLASH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC7020BCPZ62IRL7.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	Original-Reel®
PACKAGE / CASE	40-WFQFN Exposed Pad, CSP
OTHER NAMES	ADUC7020BCPZ62IRL7DKR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	14
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 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.) ADUC7020BCPZ62IRL7	ADUC7020BCPZ62IRL7 Distributor	ADUC7020BCPZ62IRL7 Supplier
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Analog Devices Inc. ADUC7020BCPZ62IRL7	Analog Devices, Inc. ADUC7020BCPZ62IRL7	

Related Products

 ADUC7020BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ	 ADUC7020BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 219 pcs RFQ
 ADUC7020BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 927 pcs RFQ	 ADUC7020BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
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