



ADI (Analog Devices, Inc.)



ADUC7020BCPZ62-RL7

Part Number:	ADUC7020BCPZ62-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 62KB FLASH 40LFCSP
Datasheets:	 ADUC7020BCPZ62-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9574 pcs stock
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 ADUC7020BCPZ62-RL7

PART NUMBER	ADUC7020BCPZ62-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 62KB FLASH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9574 pcs
DATA SHEET	 ADUC7020BCPZ62-RL7.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	2K x 32
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	62KB (31K x16)
PERIPHERALS	PLA, PWM, PSM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad, CSP
OTHER NAMES	ADUC7020BCPZ62-RL7-ND ADUC7020BCPZ62-RL7TR ADUC7020BCPZ62RL7
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-VQ (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.) ADUC7020BCPZ62-RL7	ADUC7020BCPZ62-RL7 Distributor	ADUC7020BCPZ62-RL7 Supplier
ADUC7020BCPZ62-RL7 Price	ADUC7020BCPZ62-RL7 Pictures	ADUC7020BCPZ62-RL7 Image
ADUC7020BCPZ62-RL7 PDF Datasheet	ADUC7020BCPZ62-RL7 Download Datasheet	ADUC7020BCPZ62-RL7 Datasheet
ADUC7020BCPZ62-RL7 Stock	Buy ADUC7020BCPZ62-RL7	Buy ADI (Analog Devices, Inc.) ADUC7020BCPZ62-RL7
ADI (Analog Devices, Inc.) ADUC7020BCPZ62-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC7020BCPZ62-RL7	AD ADUC7020BCPZ62-RL7	ADI (Analog Devices, Inc.) ADUC7020BCPZ62-RL7
Analog Devices Inc. ADUC7020BCPZ62-RL7	Analog Devices, Inc. ADUC7020BCPZ62-RL7	

Related Products

 ADUC7021BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 12875 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	 ADUC7020BCPZ62IRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 6625 pcs RFQ
 ADUC7020BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 12957 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	 ADUC7020BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 8161 pcs RFQ
 ADUC7021BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 7703 pcs RFQ	 ADUC7019BCPZ62IRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 5439 pcs RFQ
 ADUC7019BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 7508 pcs RFQ	 ADUC7020BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 7139 pcs RFQ