



ADI (Analog Devices, Inc.)



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ADUC7021BCPZ62I-RL

Part Number:	ADUC7021BCPZ62I-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 62KB FLASH 40LFCSP
Datasheets:	 ADUC7021BCPZ62I-RL.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.

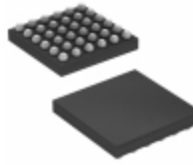
Specifications of ADUC7021BCPZ62I-RL

PART NUMBER	ADUC7021BCPZ62I-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 62KB FLASH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUC7021BCPZ62I-RL.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	ADUC7021BCPZ62I-RL-ND ADUC7021BCPZ62I-RLTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	13
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-VQ (6x6)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC7021

Related Tags

ADI (Analog Devices, Inc.) ADUC7021BCPZ62I-RL	ADUC7021BCPZ62I-RL Distributor	ADUC7021BCPZ62I-RL Supplier
ADUC7021BCPZ62I-RL Price	ADUC7021BCPZ62I-RL Pictures	ADUC7021BCPZ62I-RL Image
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ADUC7021BCPZ62I-RL Stock	Buy ADUC7021BCPZ62I-RL	Buy ADI (Analog Devices, Inc.) ADUC7021BCPZ62I-RL
ADI (Analog Devices, Inc.) ADUC7021BCPZ62I-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC7021BCPZ62I-RL	AD ADUC7021BCPZ62I-RL	ADI (Analog Devices, Inc.) ADUC7021BCPZ62I-RL
Analog Devices Inc. ADUC7021BCPZ62I-RL	Analog Devices, Inc. ADUC7021BCPZ62I-RL	

Related Products

 ADUC7021BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ	 ADUC7021BCPZ32 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7022BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 203 pcs RFQ	 ADUC7021BCPZ62-RL 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 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 267 pcs RFQ
 ADUC7023BCBZ62I-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 36WLCSP In stock: Out stock RFQ	 ADUC7022BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7021BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: Out stock RFQ	 ADUC7021BCPZ32-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: Out stock RFQ
 ADUC7021BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 359 pcs RFQ	 ADUC7022BCPZ32-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: Out stock RFQ