



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: ADUC7021BCPZ32-RL7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC MCU 32BIT 32KB FLASH 40LFCSP

Datasheets:  ADUC7021BCPZ32-RL7.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 11722 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUC7021BCPZ32-RL7

PART NUMBER	ADUC7021BCPZ32-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 32KB FLASH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11722 pcs
DATA SHEET	 ADUC7021BCPZ32-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	1K x 32
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	PLA, PWM, PSM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad, CSP
OTHER NAMES	ADUC7021BCPZ32-RL7-ND ADUC7021BCPZ32-RL7TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	13
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 32KB (16K x 16) 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.) ADUC7021BCPZ32-RL7	ADUC7021BCPZ32-RL7 Distributor	ADUC7021BCPZ32-RL7 Supplier
ADUC7021BCPZ32-RL7 Price	ADUC7021BCPZ32-RL7 Pictures	ADUC7021BCPZ32-RL7 Image
ADUC7021BCPZ32-RL7 PDF Datasheet	ADUC7021BCPZ32-RL7 Download Datasheet	ADUC7021BCPZ32-RL7 Datasheet
ADUC7021BCPZ32-RL7 Stock	Buy ADUC7021BCPZ32-RL7	Buy ADI (Analog Devices, Inc.) ADUC7021BCPZ32-RL7
ADI (Analog Devices, Inc.) ADUC7021BCPZ32-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUC7021BCPZ32-RL7	AD ADUC7021BCPZ32-RL7	ADI (Analog Devices, Inc.) ADUC7021BCPZ32-RL7
Analog Devices Inc. ADUC7021BCPZ32-RL7	Analog Devices, Inc. ADUC7021BCPZ32-RL7	

Related Products

 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
 ADUC7021BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 11944 pcs RFQ	 ADUC7020BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 9574 pcs RFQ
 ADUC7020BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 8161 pcs RFQ	 ADUC7021BCPZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 9440 pcs RFQ
 ADUC7020BCPZ62I-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 12957 pcs RFQ	 ADUC7022BCPZ32 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 32KB FLASH 40LFCSP In stock: 13615 pcs RFQ
 ADUC7021BCPZ62-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 11475 pcs RFQ	 ADUC7021BCPZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 7703 pcs RFQ
 ADUC7021BCPZ62-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 12875 pcs RFQ	 ADUC7020BCPZ62IRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 40LFCSP In stock: 6625 pcs RFQ