



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: ADUC7029BBCZ62I-RL

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

Product description: IC MCU 32BIT 62KB FLASH 49CSPBGA

Datasheets:  ADUC7029BBCZ62I-RL.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 15127 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

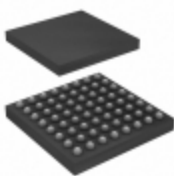
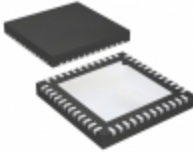
Specifications of ADUC7029BBCZ62I-RL

PART NUMBER	ADUC7029BBCZ62I-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 62KB FLASH 49CSPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15127 pcs
DATA SHEET	 ADUC7029BBCZ62I-RL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	49-CSPBGA (5x5)
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	49-TFBGA, CSPBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	22
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 49-CSPBGA (5x5)
DATA CONVERTERS	A/D 7x12b, D/A 4x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ADUC7029

Related Tags

ADI (Analog Devices, Inc.) ADUC7029BBCZ62I-RL	ADUC7029BBCZ62I-RL Distributor	ADUC7029BBCZ62I-RL Supplier
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Analog Devices Inc. ADUC7029BBCZ62I-RL	Analog Devices, Inc. ADUC7029BBCZ62I-RL	

Related Products

 ADUC7028BBCZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64CSPBGA In stock: 7656 pcs RFQ	 ADUC7029BBCZ62I Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 49CSPBGA In stock: 12317 pcs RFQ
 ADUC7029BBCZ62-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 49CSPBGA In stock: 14018 pcs RFQ	 ADUC7033BSTZ-88 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 7636 pcs RFQ
 ADUC7032BSTZ-88 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 3268 pcs RFQ	 ADUC7032BSTZ-8V-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 6606 pcs RFQ
 ADUC7028BBCZ62-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 64CSPBGA In stock: 10236 pcs RFQ	 ADUC7027BSTZ62-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 80LQFP In stock: 3010 pcs RFQ
 ADUC7030BCPZ-8V Manufacturers: Analog Devices Inc. Description: IC MCU 32BIT 32KB FLASH 48LFCSP In stock: 6972 pcs RFQ	 ADUC7033BSTZ-88-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 9987 pcs RFQ
 ADUC7029BBCZ62 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 62KB FLASH 49CSPBGA In stock: 7388 pcs RFQ	 ADUC7032BSTZ-88-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 5847 pcs RFQ