



ADI (Analog Devices, Inc.)



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ADUCM331WDCPZ

Part Number:	ADUCM331WDCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MCU 32BIT 128KB FLASH 32LFCSP
	 1.ADUCM331WDCPZ.pdf
	 2.ADUCM331WDCPZ.pdf
Datasheets:	
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.

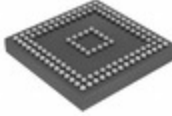
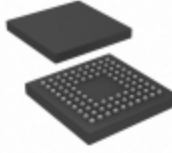
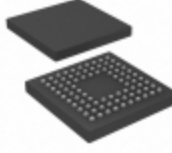
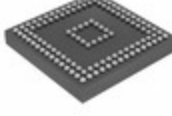
Specifications of ADUCM331WDCPZ

PART NUMBER	ADUCM331WDCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ADUCM331WDCPZ.pdf  2.ADUCM331WDCPZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 18 V
SUPPLIER DEVICE PACKAGE	32-LFCSP-VQ (6x6)
SPEED	16MHz
SERIES	Automotive
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad, CSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 115°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 Automotive Microcontroller IC 32-Bit 16MHz 128KB (128K x 8) FLASH 32-LFCSP-VQ (6x6)
DATA CONVERTERS	A/D 2x20b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	LINbus, SPI
BASE PART NUMBER	ADUCM331

Related Tags

ADI (Analog Devices, Inc.) ADUCM331WDCPZ	ADUCM331WDCPZ Distributor	ADUCM331WDCPZ Supplier
ADUCM331WDCPZ Price	ADUCM331WDCPZ Pictures	ADUCM331WDCPZ Image
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ADUCM331WDCPZ Stock	Buy ADUCM331WDCPZ	Buy ADI (Analog Devices, Inc.) ADUCM331WDCPZ
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Related Products

 ADUCM361BCPZ128 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 128KB FLASH 48LFCSP In stock: 146 pcs RFQ	 ADUCM360BCPZ128-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 128KB FLASH 48LFCSP In stock: Out stock RFQ
 ADUCM360BCPZ128 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 128KB FLASH 48LFCSP In stock: Out stock RFQ	 ADUCM331WBCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 128KB FLASH 32LFCSP In stock: Out stock RFQ
 ADUCM330WDCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 96KB FLASH 32LFCSP In stock: 228 pcs RFQ	 ADUCM350BBCZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 384KB FLASH 120BGA In stock: Out stock RFQ
 ADUCM322BBCZI-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 256KB FLASH 96BGA In stock: Out stock RFQ	 ADUCM331WDCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 128KB FLASH 32LFCSP In stock: Out stock RFQ
 ADUCM322BBCZI Manufacturers: Analog Devices Inc. Description: IC MCU 32BIT 256KB FLASH 96BGA In stock: 427 pcs RFQ	 ADUCM331WBCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MCU 32BIT 128KB FLASH 32LFCSP In stock: Out stock RFQ
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