



ADI (Analog Devices, Inc.)

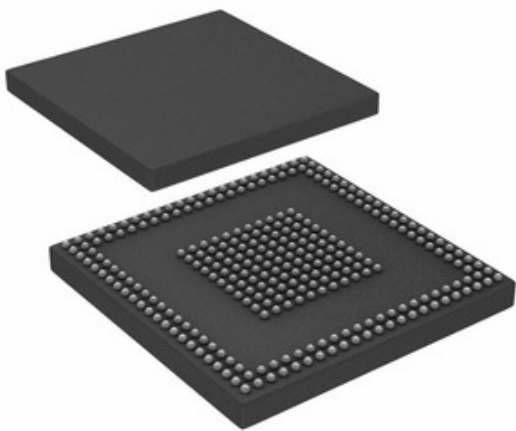


Image may be representation. See specifications for product details.

ADSP-BF523KBCZ-6C2

Part Number:	ADSP-BF523KBCZ-6C2
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DSP CTRLR 24B W/CODEC 289BGA
Datasheets:	1.ADSP-BF523KBCZ-6C2.pdf 2.ADSP-BF523KBCZ-6C2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

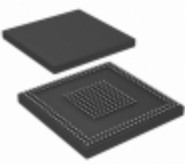
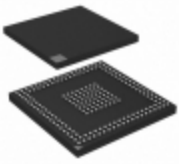
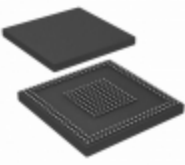
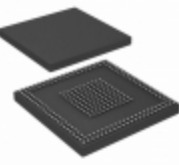
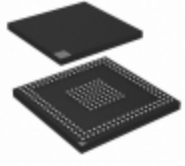
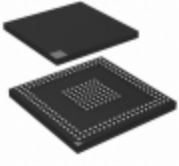
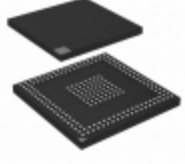
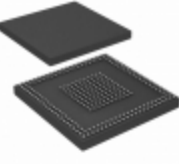
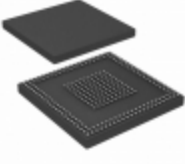
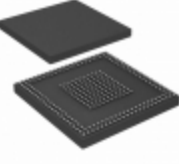
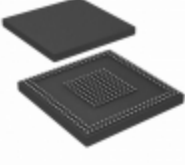
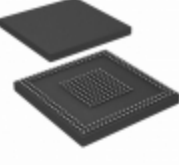
Specifications of ADSP-BF523KBCZ-6C2

PART NUMBER	ADSP-BF523KBCZ-6C2
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DSP CTRLR 24B W/CODEC 289BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ADSP-BF523KBCZ-6C2.pdf 2.ADSP-BF523KBCZ-6C2.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
VOLTAGE - CORE	1.10V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	289-CSPBGA (12x12)
SERIES	Blackfin®
PACKAGING	Tray
PACKAGE / CASE	289-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-CHIP RAM	132kB
NON-VOLATILE MEMORY	ROM (32 kB)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	DMA, I²C, PPI, SPI, SPORT, UART
CLOCK RATE	600MHz
BASE PART NUMBER	ADSP-BF523

Related Tags

ADI (Analog Devices, Inc.) ADSP-BF523KBCZ-6C2	ADSP-BF523KBCZ-6C2 Distributor	ADSP-BF523KBCZ-6C2 Supplier
ADSP-BF523KBCZ-6C2 Price	ADSP-BF523KBCZ-6C2 Pictures	ADSP-BF523KBCZ-6C2 Image
ADSP-BF523KBCZ-6C2 PDF Datasheet	ADSP-BF523KBCZ-6C2 Download Datasheet	ADSP-BF523KBCZ-6C2 Datasheet
ADSP-BF523KBCZ-6C2 Stock	Buy ADSP-BF523KBCZ-6C2	Buy ADI (Analog Devices, Inc.) ADSP-BF523KBCZ-6C2
ADI (Analog Devices, Inc.) ADSP-BF523KBCZ-6C2	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADSP-BF523KBCZ-6C2	AD ADSP-BF523KBCZ-6C2	ADI (Analog Devices, Inc.) ADSP-BF523KBCZ-6C2
Analog Devices Inc. ADSP-BF523KBCZ-6C2	Analog Devices, Inc. ADSP-BF523KBCZ-6C2	

Related Products

 ADSP-BF524KBCZ-4C2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 400MHZ 289CSBGA In stock: 18 pcs RFQ	 ADSP-BF524BBCZ-3A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRL 300MHZ 208CSBGA In stock: 112 pcs RFQ
 ADSP-BF523KBCZ-6 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 600MHZ 289-CSBGA In stock: Out stock RFQ	 ADSP-BF523KBCZ-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 289-CSBGA In stock: Out stock RFQ
 ADSP-BF523KBCZ-6A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 16B 600MHZ 208BGA In stock: 1 pcs RFQ	 ADSP-BF523BBCZ-5A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 208CSBGA In stock: 620 pcs RFQ
 ADSP-BF524BBCZ-4A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 400MHZ 208CSBGA In stock: Out stock RFQ	 ADSP-BF523KBCZ-5C2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 289CSBGA In stock: Out stock RFQ
 ADSP-BF524KBCZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 400MHZ 289CSBGA In stock: 126 pcs RFQ	 ADSP-BF522KBCZ-4C2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 400MHZ 289CSBGA In stock: Out stock RFQ
 ADSP-BF524KBCZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 300MHZ 289CSBGA In stock: Out stock RFQ	 ADSP-BF524KBCZ-3C2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 300MHZ 289CSBGA In stock: Out stock RFQ