



ADI (Analog Devices, Inc.)

ADSP-BF527KBCZ-6

Part Number:	ADSP-BF527KBCZ-6
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DSP CTRLR 16B 600MHZ 289BGA
Datasheets:	1.ADSP-BF527KBCZ-6.pdf 2.ADSP-BF527KBCZ-6.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	2476 pcs stock
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 ADSP-BF527KBCZ-6

PART NUMBER	ADSP-BF527KBCZ-6
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DSP CTRLR 16B 600MHZ 289BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2476 pcs
DATA SHEET	1.ADSP-BF527KBCZ-6.pdf 2.ADSP-BF527KBCZ-6.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
OTHER NAMES	ADSPBF527KBCZ6
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, Ethernet, I²C, PPI, SPI, SPORT, UART, USB
CLOCK RATE	600MHz
BASE PART NUMBER	ADSP-BF527

Related Tags

ADI (Analog Devices, Inc.) ADSP-BF527KBCZ-6	ADSP-BF527KBCZ-6 Distributor	ADSP-BF527KBCZ-6 Supplier
ADSP-BF527KBCZ-6 Price	ADSP-BF527KBCZ-6 Pictures	ADSP-BF527KBCZ-6 Image
ADSP-BF527KBCZ-6 PDF Datasheet	ADSP-BF527KBCZ-6 Download Datasheet	ADSP-BF527KBCZ-6 Datasheet
ADSP-BF527KBCZ-6 Stock	Buy ADSP-BF527KBCZ-6	Buy ADI (Analog Devices, Inc.) ADSP-BF527KBCZ-6
ADI (Analog Devices, Inc.) ADSP-BF527KBCZ-6	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADSP-BF527KBCZ-6	Analog Devices, Inc. ADSP-BF527KBCZ-6	

Related Products

<p>ADSP-BF531SBBC400 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 16B 400MHZ 160MBGA In stock: 4099 pcs RFQ</p>	<p>ADSP-BF526KBCZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 400MHZ 289CSBGA In stock: 4414 pcs RFQ</p>
<p>ADSP-BF527KBCZ-5C2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 289CSBGA In stock: 2654 pcs RFQ</p>	<p>ADSP-BF531SBB400 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 16BIT 400MHZ 169-BGA In stock: 6139 pcs RFQ</p>
<p>ADSP-BF531SBBCZ4RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 16BIT 400MHZ 160-CSP In stock: 7159 pcs RFQ</p>	<p>ADSP-BF527KBCZ-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 16B 533MHZ 289BGA In stock: 3126 pcs RFQ</p>
<p>ADSP-BF531SBBCZ400 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 16 400MHZ 160CSBGA In stock: 4537 pcs RFQ</p>	<p>ADSP-BF527BBCZ-6A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 208CSBGA In stock: 3303 pcs RFQ</p>
<p>ADSP-BF527KBCZ-6A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 600MHZ 208CSBGA In stock: 2281 pcs RFQ</p>	<p>ADSP-BF526KBCZ-4C2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 400MHZ 289CSBGA In stock: 4098 pcs RFQ</p>
<p>ADSP-BF527BBCZ-5A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 208CSBGA In stock: 2407 pcs RFQ</p>	<p>ADSP-BF527KBCZ-6C2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 600MHZ 289CSBGA In stock: 4434 pcs RFQ</p>

