



ADI (Analog Devices, Inc.)

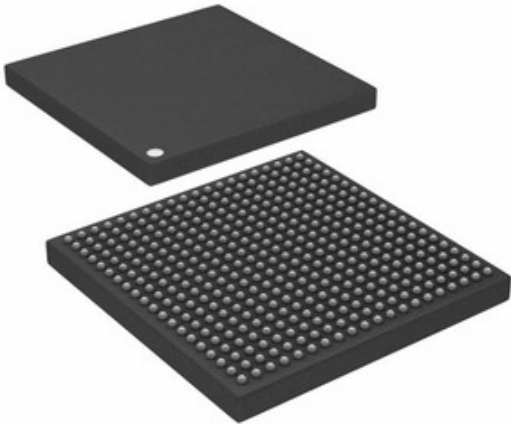


Image may be representation. See specifications for product details.

ADSP-BF542KBCZ-6A

Part Number:	ADSP-BF542KBCZ-6A
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DSP 16BIT 600MHZ 400CSBGA
Datasheets:	1.ADSP-BF542KBCZ-6A.pdf 2.ADSP-BF542KBCZ-6A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

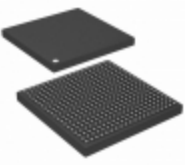
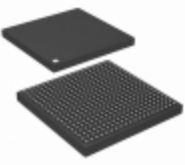
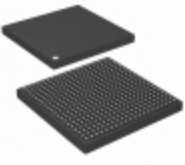
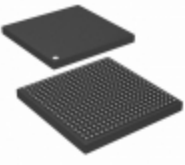
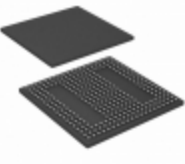
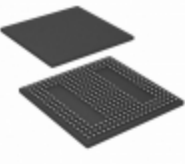
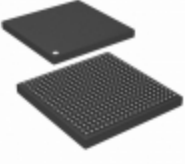
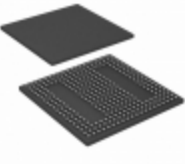
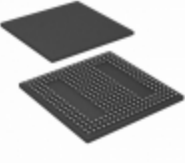
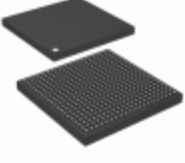
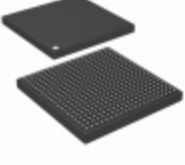
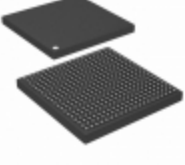
Specifications of ADSP-BF542KBCZ-6A

PART NUMBER	ADSP-BF542KBCZ-6A
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DSP 16BIT 600MHZ 400CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ADSP-BF542KBCZ-6A.pdf 2.ADSP-BF542KBCZ-6A.pdf
VOLTAGE - I/O	2.50V, 3.30V
VOLTAGE - CORE	1.25V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	400-CSPBGA (17x17)
SERIES	Blackfin®
PACKAGING	Tray
PACKAGE / CASE	400-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-CHIP RAM	132kB
NON-VOLATILE MEMORY	External
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	CAN, SPI, SSP, TWI, UART, USB
CLOCK RATE	600MHz
BASE PART NUMBER	ADSP-BF542

Related Tags

ADI (Analog Devices, Inc.) ADSP-BF542KBCZ-6A	ADSP-BF542KBCZ-6A Distributor	ADSP-BF542KBCZ-6A Supplier
ADSP-BF542KBCZ-6A Price	ADSP-BF542KBCZ-6A Pictures	ADSP-BF542KBCZ-6A Image
ADSP-BF542KBCZ-6A PDF Datasheet	ADSP-BF542KBCZ-6A Download Datasheet	ADSP-BF542KBCZ-6A Datasheet
ADSP-BF542KBCZ-6A Stock	Buy ADSP-BF542KBCZ-6A	Buy ADI (Analog Devices, Inc.) ADSP-BF542KBCZ-6A
ADI (Analog Devices, Inc.) ADSP-BF542KBCZ-6A	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADSP-BF542KBCZ-6A	AD ADSP-BF542KBCZ-6A	ADI (Analog Devices, Inc.) ADSP-BF542KBCZ-6A
Analog Devices Inc. ADSP-BF542KBCZ-6A	Analog Devices, Inc. ADSP-BF542KBCZ-6A	

Related Products

 ADSP-BF544BBCZ-4A Manufacturers: ADI (Analog Devices, Inc.) Description: IC CCD SIGNAL PROCESSOR 400BGA In stock: Out stock RFQ	 ADSP-BF544MBBCZ-5M Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ MDDR 400CBGA In stock: Out stock RFQ
 ADSP-BF542MBBCZ-5M Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ MDDR 400CBGA In stock: Out stock RFQ	 ADSP-BF547KBCZ-6A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 600MHZ 400CSBGA In stock: 113 pcs RFQ
 ADSP-BF538BBCZ-4A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRL 16BIT 316CSBGA In stock: Out stock RFQ	 ADSP-BF538BBCZ-5F8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRL 16BIT 316CSBGA In stock: 42 pcs RFQ
 ADSP-BF547BBCZ-5A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 400CSBGA In stock: 240 pcs RFQ	 ADSP-BF538BBCZ-5A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRL 16BIT 316CSBGA In stock: 117 pcs RFQ
 ADSP-BF538BBCZ-4F8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRL 16BIT 316CSBGA In stock: 13 pcs RFQ	 ADSP-BF542BBCZ-5A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 400CSBGA In stock: Out stock RFQ
 ADSP-BF542BBCZ-4A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 400MHZ 400CSBGA In stock: Out stock RFQ	 ADSP-BF544BBCZ-5A Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16BIT 533MHZ 400CSBGA In stock: Out stock RFQ