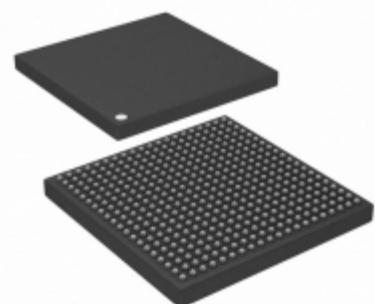


ADSP-BF542KBCZ-6A





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADSP-BF542KBCZ-6A](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC DSP 16BIT 600MHZ 400CSBGA

Data sheet:  [Blackfin Processor Family](#)
 [ADSP-BF542,44,47-49](#)

RoHs Status: Lead free / RoHS Compliant

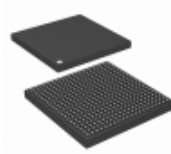
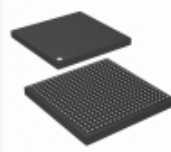
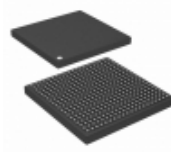
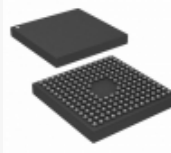
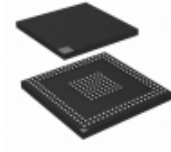
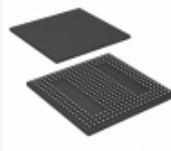
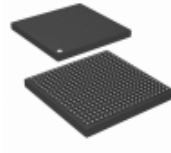
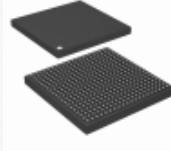
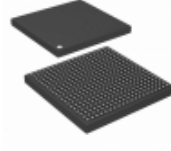
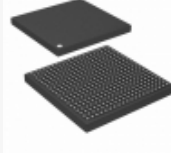
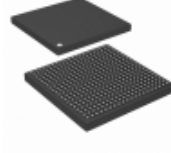
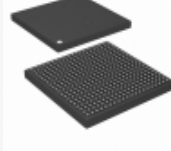
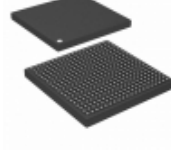
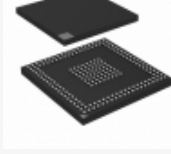
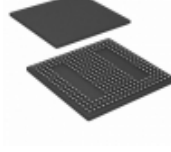
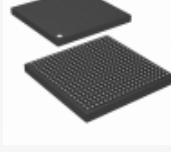
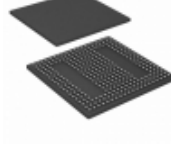
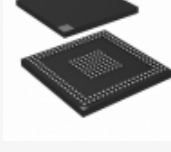
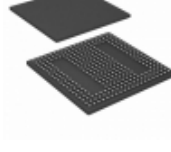
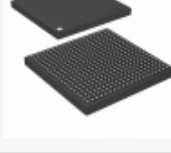
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADSP-BF542KBCZ-6A with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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
Quantity Available	2877 pcs	Data sheet	Blackfin Processor Family ADSP-BF542,44,47-49
Category	Integrated Circuits (ICs)	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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 2877 pieces of ADI (Analog Devices, Inc.) ADSP-BF542KBCZ-6A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ADSP-BF542BBCZ-4A Description: IC DSP 16BIT 400MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF548BBCZ-5A Description: IC DSP 16BIT 533MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF547BBCZ-5A Description: IC DSP 16BIT 533MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF537KBCZ-6AV Description: IC DSP CTRL 16BIT 182CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF537KBCZ-6BV Description: IC DSP CTRL 16BIT 208CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF538BBCZ-5F8 Description: IC DSP CTRL 16BIT 316CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF544MBBCZ-5M Description: IC DSP 16BIT 533MHZ MDDR 400CBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF547YBC-4A Description: IC DSP BLACKFIN 400MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF547YBCZ-4A Description: IC DSP BLACKFIN 400MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF547MBBCZ-5M Description: IC DSP 16BIT 533MHZ MDDR 400CBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF544BBCZ-4A Description: IC CCD SIGNAL PROCESSOR 400BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF542MBBCZ-5M Description: IC DSP 16BIT 533MHZ MDDR 400CBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF542BBCZ-5A Description: IC DSP 16BIT 533MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF537BBCZ-5B Description: IC DSP CTRL 16BIT 208CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF538BBCZ-4F8 Description: IC DSP CTRL 16BIT 316CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF547KBCZ-6A Description: IC DSP 600MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF538BBCZ-4A Description: IC DSP CTRL 16BIT 316CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF537BBCZ-5BV Description: IC DSP CTRL 16BIT 208CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF538BBCZ-5A Description: IC DSP CTRL 16BIT 316CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADSP-BF544BBCZ-5A Description: IC DSP 16BIT 533MHZ 400CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADSP-BF542KBCZ-6A			
ADI (Analog Devices, Inc.) ADSP-BF542KBCZ-6A	ADSP-BF542KBCZ-6A distributor	ADSP-BF542KBCZ-6A supplier	ADSP-BF542KBCZ-6A price
ADSP-BF542KBCZ-6A download datasheet	ADSP-BF542KBCZ-6A datasheet	ADSP-BF542KBCZ-6A stock	buy ADSP-BF542KBCZ-6A
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			