



ADI (Analog Devices, Inc.)

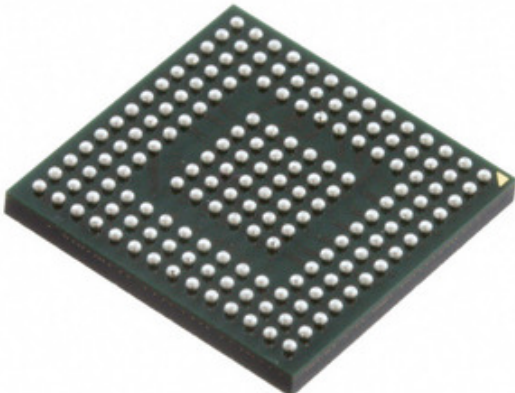


Image may be representation. See specifications for product details.

ADSP-BF516KBCZ-3

Part Number:	ADSP-BF516KBCZ-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DSP 16/32B 300MHZ 168CSBGA
	1.ADSP-BF516KBCZ-3.pdf
	2.ADSP-BF516KBCZ-3.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

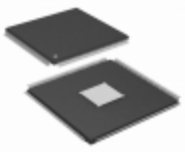
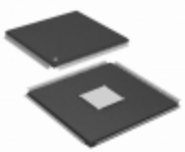
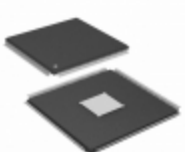
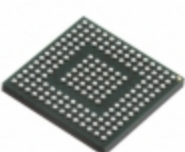
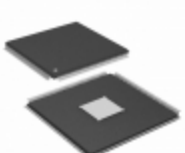
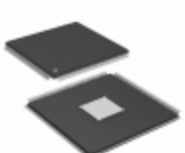
Specifications of ADSP-BF516KBCZ-3

PART NUMBER	ADSP-BF516KBCZ-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DSP 16/32B 300MHZ 168CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ADSP-BF516KBCZ-3.pdf 2.ADSP-BF516KBCZ-3.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
VOLTAGE - CORE	1.30V
TYPE	Fixed Point
SUPPLIER DEVICE PACKAGE	168-CSPBGA (12x12)
SERIES	Blackfin®
PACKAGING	Tray
PACKAGE / CASE	168-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-CHIP RAM	116kB
NON-VOLATILE MEMORY	External
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Ethernet, I²C, PPI, RSI, SPI, SPORT, UART/USART
CLOCK RATE	300MHz
BASE PART NUMBER	ADSP-BF516

Related Tags

ADI (Analog Devices, Inc.) ADSP-BF516KBCZ-3	ADSP-BF516KBCZ-3 Distributor	ADSP-BF516KBCZ-3 Supplier
ADSP-BF516KBCZ-3 Price	ADSP-BF516KBCZ-3 Pictures	ADSP-BF516KBCZ-3 Image
ADSP-BF516KBCZ-3 PDF Datasheet	ADSP-BF516KBCZ-3 Download Datasheet	ADSP-BF516KBCZ-3 Datasheet
ADSP-BF516KBCZ-3 Stock	Buy ADSP-BF516KBCZ-3	Buy ADI (Analog Devices, Inc.) ADSP-BF516KBCZ-3
ADI (Analog Devices, Inc.) ADSP-BF516KBCZ-3	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADSP-BF516KBCZ-3	AD ADSP-BF516KBCZ-3	ADI (Analog Devices, Inc.) ADSP-BF516KBCZ-3
Analog Devices Inc. ADSP-BF516KBCZ-3	Analog Devices, Inc. ADSP-BF516KBCZ-3	

Related Products

 ADSP-BF516BBCZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ 168CSBGA In stock: 64 pcs RFQ	 ADSP-BF516KSWZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ 176LQFP In stock: 80 pcs RFQ
 ADSP-BF516KSWZ-4F4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ 176LQFP In stock: Out stock RFQ	 ADSP-BF516BBCZ-4F4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ 168CSBGA In stock: Out stock RFQ
 ADSP-BF516KBCZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ 168CSBGA In stock: 346 pcs RFQ	 ADSP-BF516KBCZ-4F4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ 168CSBGA In stock: Out stock RFQ
 ADSP-BF516BSWZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 300MHZ LP 176LQFP In stock: Out stock RFQ	 ADSP-BF516BBCZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 300MHZ 168CSBGA In stock: Out stock RFQ
 ADSP-BF516BSWZ-4F4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ LP 176LQFP In stock: Out stock RFQ	 ADSP-BF516KSWZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 300MHZ 176LQFP In stock: Out stock RFQ
 ADSP-BF516BSWZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ LP 176LQFP In stock: Out stock RFQ	 ADSP-BF518BBCZ-4 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP 16/32B 400MHZ 168CSBGA In stock: 37 pcs RFQ