



ADI (Analog Devices, Inc.)

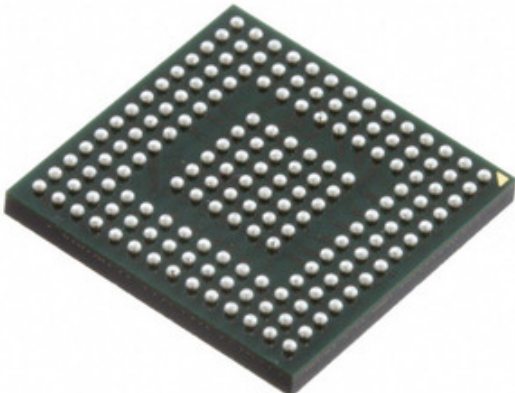


Image may be representation. See specifications for product details.

ADSP-BF512KBCZ-4

Part Number:	ADSP-BF512KBCZ-4
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DSP 16/32B 400MHZ 168CSBGA
	1.ADSP-BF512KBCZ-4.pdf
	2.ADSP-BF512KBCZ-4.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-BF512KBCZ-4

PART NUMBER	ADSP-BF512KBCZ-4
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DSP 16/32B 400MHZ 168CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ADSP-BF512KBCZ-4.pdf 2.ADSP-BF512KBCZ-4.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	I²C, PPI, SPI, SPORT, UART/USART
CLOCK RATE	400MHz
BASE PART NUMBER	ADSP-BF512

Related Tags

ADI (Analog Devices,
