



ADI (Analog Devices, Inc.)

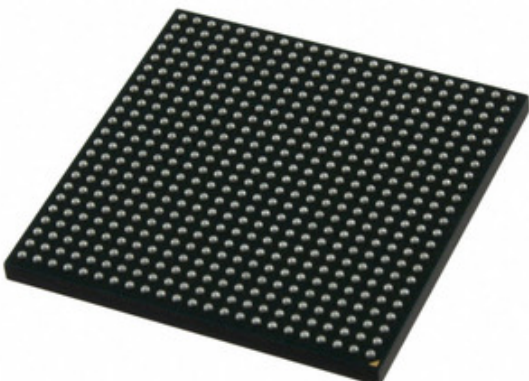


Image may be representation. See specifications for product details.

ADSP-SC589KBCZ-4B

Part Number:	ADSP-SC589KBCZ-4B
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	ARM, 2XSHARC, DUAL DDR, PCIE, HP
Datasheets:	 ADSP-SC589KBCZ-4B.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

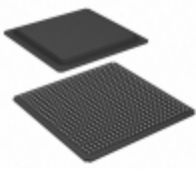
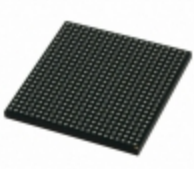
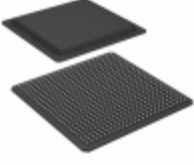
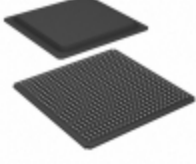
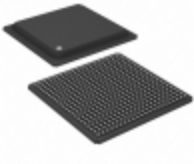
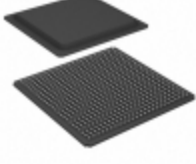
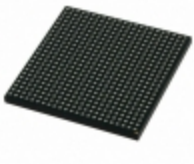
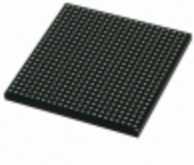
Specifications of ADSP-SC589KBCZ-4B

PART NUMBER	ADSP-SC589KBCZ-4B
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	ARM, 2XSHARC, DUAL DDR, PCIE, HP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADSP-SC589KBCZ-4B.pdf
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.10V
TYPE	Floating Point
SUPPLIER DEVICE PACKAGE	529-CSPBGA (19x19)
SERIES	SHARC®
PACKAGING	Tray
PACKAGE / CASE	529-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-CHIP RAM	640kB
NON-VOLATILE MEMORY	ROM (512 kB)
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	CAN, EBI/EMI, Ethernet, DAI, I²C, MMC/SD/SDIO, SPI, SPORT, UART/USART, USB OTG
CLOCK RATE	450MHz
BASE PART NUMBER	ADSP-SC589

Related Tags

ADI (Analog Devices, Inc.) ADSP-SC589KBCZ-4B	ADSP-SC589KBCZ-4B Distributor	ADSP-SC589KBCZ-4B Supplier
ADSP-SC589KBCZ-4B Price	ADSP-SC589KBCZ-4B Pictures	ADSP-SC589KBCZ-4B Image
ADSP-SC589KBCZ-4B PDF Datasheet	ADSP-SC589KBCZ-4B Download Datasheet	ADSP-SC589KBCZ-4B Datasheet
ADSP-SC589KBCZ-4B Stock	Buy ADSP-SC589KBCZ-4B	Buy ADI (Analog Devices, Inc.) ADSP-SC589KBCZ-4B
ADI (Analog Devices, Inc.) ADSP-SC589KBCZ-4B	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADSP-SC589KBCZ-4B	AD ADSP-SC589KBCZ-4B	ADI (Analog Devices, Inc.) ADSP-SC589KBCZ-4B
Analog Devices Inc. ADSP-SC589KBCZ-4B	Analog Devices, Inc. ADSP-SC589KBCZ-4B	

Related Products

 ADSP-TS101SAB1Z100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 128BIT BUS 625-BGA In stock: 1 pcs RFQ	 ADSP-SC589KBCZ-5B Manufacturers: ADI (Analog Devices, Inc.) Description: ARM, 2XSHARC, DUAL DDR, PCIE, HP In stock: 14 pcs RFQ
 ADSP-SC587KBCZ-4B Manufacturers: ADI (Analog Devices, Inc.) Description: ARM, 2XSHARC, DUAL DDR, HPC PACK In stock: 187 pcs RFQ	 ADSP-SC587BBCZ-4B Manufacturers: ADI (Analog Devices, Inc.) Description: ARM, 2XSHARC, DUAL DDR, HPC PACK In stock: 15 pcs RFQ
 ADSP-SC589BBCZ-5B Manufacturers: ADI (Analog Devices, Inc.) Description: ARM, 2XSHARC, DUAL DDR, PCIE, HP In stock: 12 pcs RFQ	 ADSP-TS101SAB1-100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CTRLR 128BIT BUS 625BGA In stock: Out stock RFQ
 ADSP-TS101SAB1Z000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CONTROLLER 6MBIT 625-BGA In stock: 2 pcs RFQ	 ADSP-TS101SAB2-000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CONTROLLER 6MBIT 484 BGA In stock: Out stock RFQ
 ADSP-TS101SAB1-000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP CONTROLLER 6MBIT 625 BGA In stock: Out stock RFQ	 ADSP-SC587KBCZ-5B Manufacturers: ADI (Analog Devices, Inc.) Description: ARM, 2XSHARC, DUAL DDR, HPC PACK In stock: 10 pcs RFQ
 ADSP-SC587BBCZ-5B Manufacturers: ADI (Analog Devices, Inc.) Description: ARM, 2XSHARC, DUAL DDR, HPC PACK In stock: 9 pcs RFQ	 ADSP-SC589BBCZ-4B Manufacturers: ADI (Analog Devices, Inc.) Description: ARM, 2XSHARC, DUAL DDR, PCIE, HP In stock: 14 pcs RFQ