



AM1806BZCG4

Part Number:	AM1806BZCG4
Manufacturer/Brand:	N/A
Product description	IC MPU SITARA 456MHZ 361NFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7042 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

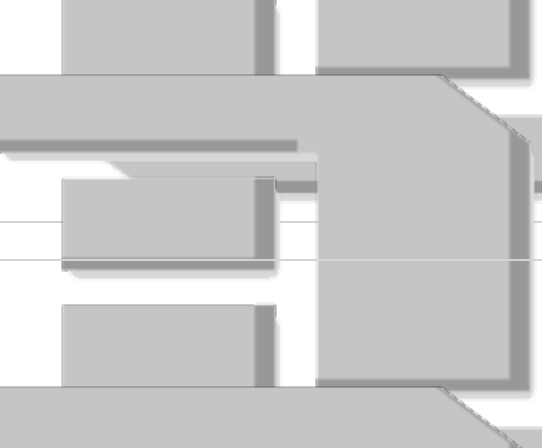
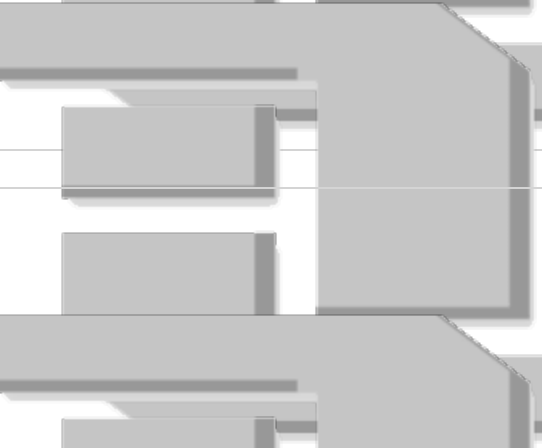
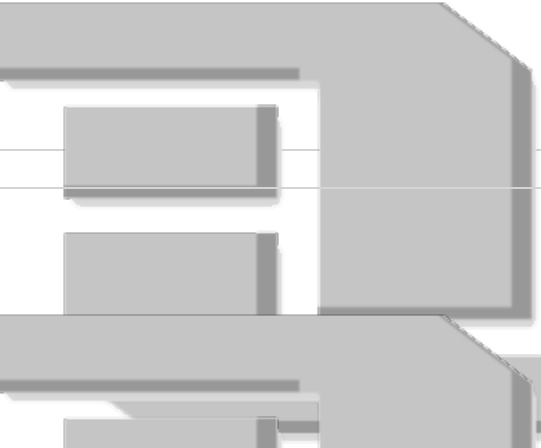
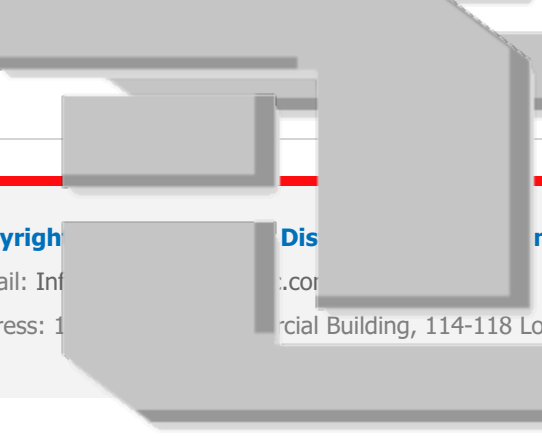
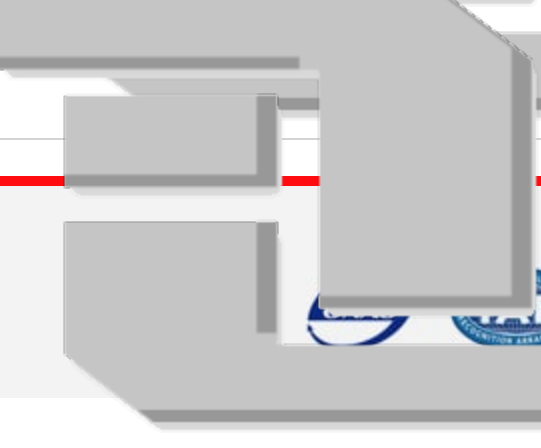
Specifications of AM1806BZCG4

PART NUMBER	AM1806BZCG4
MANUFACTURER	N/A
DESCRIPTION	IC MPU SITARA 456MHZ 361NFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7042 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	361-NFBGA (13x13)
SPEED	456MHz
SERIES	Sitara™
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	LPDDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	361-LFBGA
OTHER NAMES	AM1806BZCE4 AM1806BZCE4-ND
OPERATING TEMPERATURE	0°C ~ 90°C (TJ)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	-
DISPLAY & INTERFACE CONTROLLERS	LCD
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC Sitara™ 1 Core, 32-Bit 456MHz 361-NFBGA (13x13)
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	System Control; CP15
BASE PART NUMBER	AM1806
ADDITIONAL INTERFACES	I²C, McASP, McBSP, SPI, MMC/SD, UART

Related Tags

AM1806BZCG4	AM1806BZCG4 Distributor	AM1806BZCG4 Supplier
AM1806BZCG4 Price	AM1806BZCG4 Pictures	AM1806BZCG4 Image
AM1806BZCG4 PDF Datasheet	AM1806BZCG4 Download Datasheet	AM1806BZCG4 Datasheet
AM1806BZCG4 Stock	Buy AM1806BZCG4	Buy AM1806BZCG4
AM1806BZCG4	Supplier	Distributor

Related Products

	AM1806BZWTD4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 2837 pcs RFQ		AM1806BZWT4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 3705 pcs RFQ
	AM1806BZCE3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 5435 pcs RFQ		AM1805AQ Manufacturers: Ambiq Micro, Inc. Description: REAL-TIME CLOCK WITH POWER MANAG In stock: 37310 pcs RFQ
	AM1806BZCEA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 3430 pcs RFQ		AM1805-EVK-I2C-BB5 Manufacturers: Ambiq Micro, Inc. Description: AMBIQ RTC EVALUATION KIT I2C In stock: 709 pcs RFQ
	AM1806BZCED4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 3737 pcs RFQ		AM1806EZCE3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 7345 pcs RFQ
	AM1806BZWTD3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 2891 pcs RFQ		AM1806BZWTA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 2861 pcs RFQ
	AM1806EZCEA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 5849 pcs RFQ		AM1802EZWTD3 Manufacturers: N/A Description: IC MPU SITARA 300MHZ 361NFBGA In stock: 5775 pcs RFQ