


N/A

AM1806BZCG4

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



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



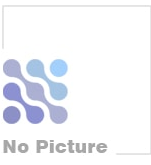
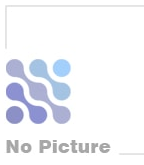
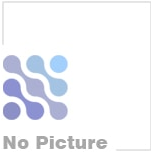
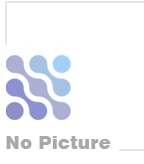
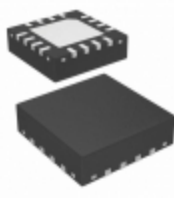




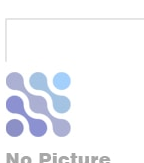
Specifications of AM1806BZCG4

PART NUMBER	AM1806BZCG4
MANUFACTURER	N/A
DESCRIPTION	IC MPU SITARA 456MHZ 361NFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	I ² C, 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

 AM1806BZCEA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 4278 pcs RFQ	 AM1805-EVK-I2C-BB5 Manufacturers: Amiq Micro, Inc. Description: AMBIQ RTC EVALUATION KIT I2C In stock: 688 pcs RFQ
 AM1806BZWT4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 4595 pcs RFQ	 AM1806BZWTA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 4671 pcs RFQ
 AM1806BZCED4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 4121 pcs RFQ	 AM1806BZWT3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 6004 pcs RFQ
 AM1805AQ Manufacturers: Amiq Micro, Inc. Description: REAL-TIME CLOCK WITH POWER MANAG In stock: 84825 pcs RFQ	 AM1806EZCE3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 7666 pcs RFQ
 AM1806BZCE3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 4824 pcs RFQ	 AM1806EZCEA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 8419 pcs RFQ
 AM1802EZWTD3 Manufacturers: N/A Description: IC MPU SITARA 300MHZ 361NFBGA In stock: 9512 pcs RFQ	 AM1806BZWTD4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 5408 pcs RFQ