

N/A



Image may be representation. See specifications for product details.

AM1806BZCED4

Part Number:	AM1806BZCED4
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

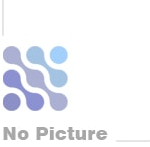
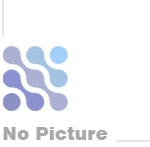
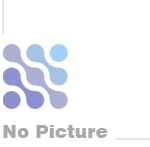
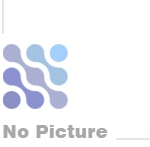
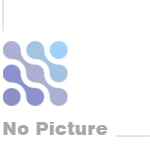
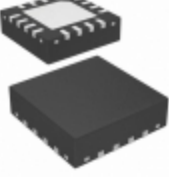
Specifications of AM1806BZCED4

PART NUMBER	AM1806BZCED4
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
OPERATING TEMPERATURE	-40°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

AM1806BZCED4	AM1806BZCED4 Distributor	AM1806BZCED4 Supplier
AM1806BZCED4 Price	AM1806BZCED4 Pictures	AM1806BZCED4 Image
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Related Products

 AM1805-EVK-I2C-BB5 Manufacturers: Ambiq Micro, Inc. Description: AMBIQ RTC EVALUATION KIT I2C In stock: 688 pcs RFQ	 AM1806BZWT3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 6004 pcs RFQ
 AM1806BZWT4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 4595 pcs RFQ	 AM1802EZCED3 Manufacturers: N/A Description: IC MPU SITARA 300MHZ 361NFBGA In stock: 8556 pcs RFQ
 AM1802EZWTD3 Manufacturers: N/A Description: IC MPU SITARA 300MHZ 361NFBGA In stock: 9512 pcs RFQ	 AM1806BZWTA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 4671 pcs RFQ
 AM1806BZCEA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 4278 pcs RFQ	 AM1806BZCE3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 4824 pcs RFQ
 AM1806BZWTD4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 5408 pcs RFQ	 AM1806EZCE3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 7666 pcs RFQ
 AM1806BZCG4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 5386 pcs RFQ	 AM1805AQ Manufacturers: Ambiq Micro, Inc. Description: REAL-TIME CLOCK WITH POWER MANAG In stock: 84825 pcs RFQ