



AM1808EZWT4

Part Number:	AM1808EZWT4
Manufacturer/Brand:	N/A
Product description	IC MPU SITARA 456MHZ 361NFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5037 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

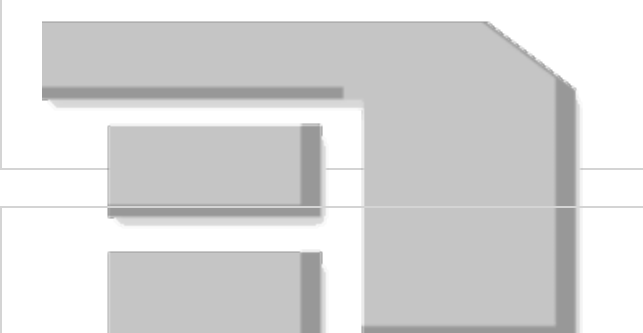
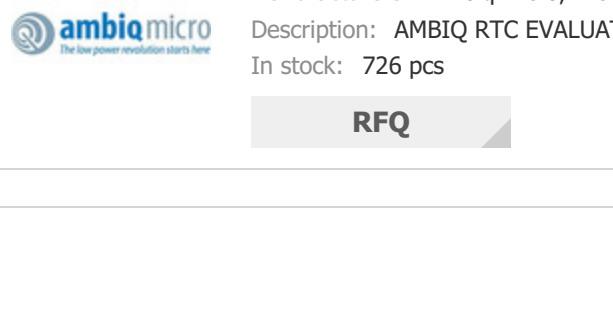
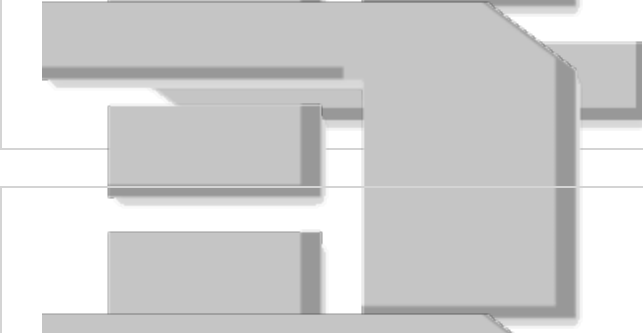
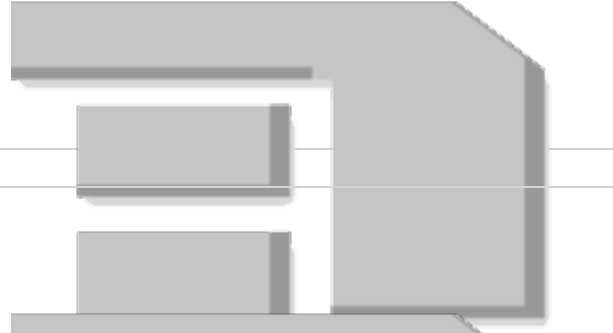
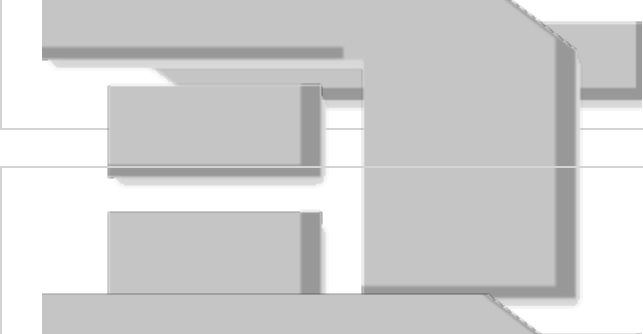
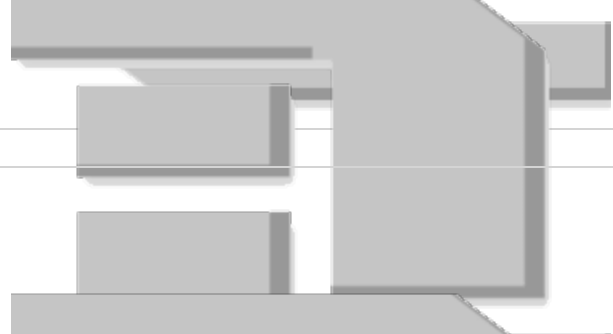
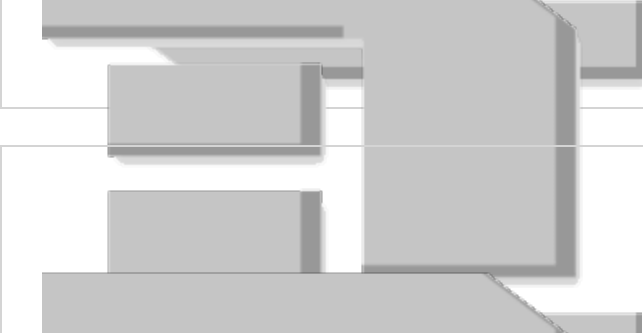
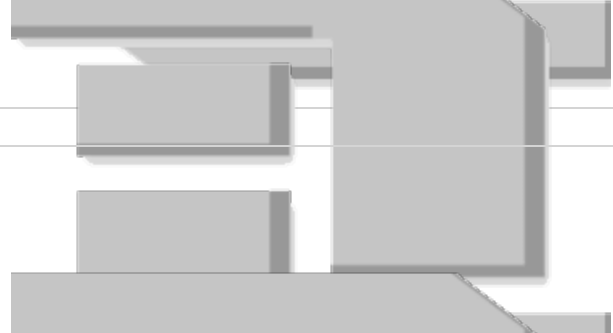
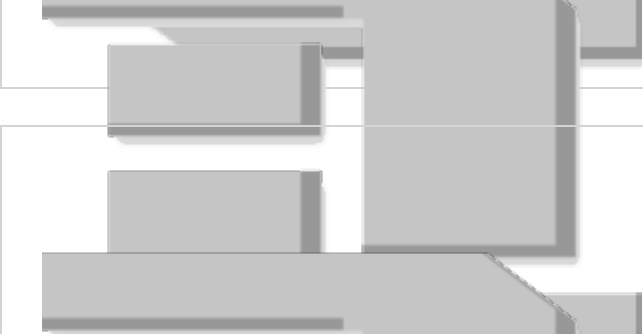
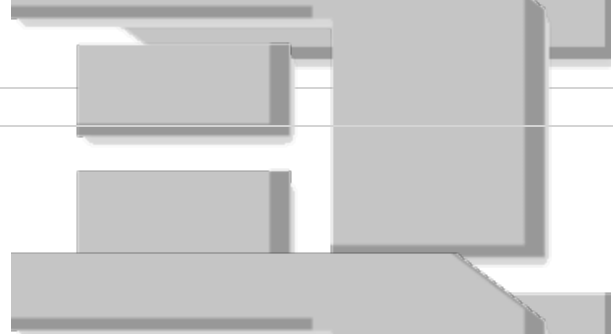
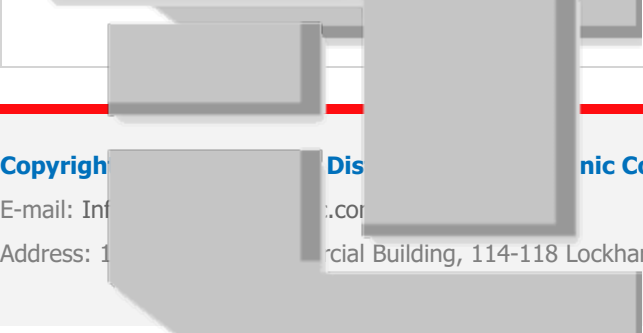
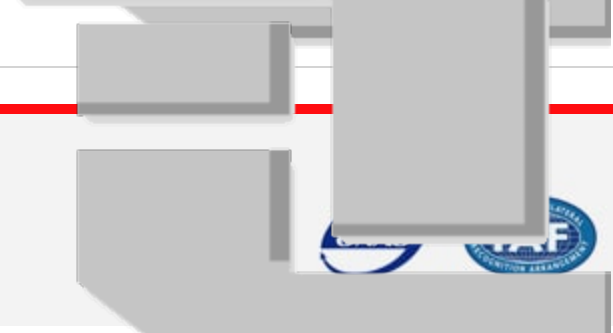
Specifications of AM1808EZWT4

PART NUMBER	AM1808EZWT4
MANUFACTURER	N/A
DESCRIPTION	IC MPU SITARA 456MHZ 361NFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5037 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 1.1 + PHY (1), USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	361-NFBGA (16x16)
SPEED	456MHz
SERIES	Sitara™
SECURITY FEATURES	-
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	LPDDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	361-LFBGA
OTHER NAMES	296-39680 AM1808EZWT4-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	10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	LCD
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC Sitara™ 1 Core, 32-Bit 456MHz 361-NFBGA (16x16)
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	System Control; CP15
BASE PART NUMBER	AM1808
ADDITIONAL INTERFACES	I²C, McASP, McBSP, SPI, MMC/SD, UART

Related Tags

AM1808EZWT4	AM1808EZWT4 Distributor	AM1808EZWT4 Supplier
AM1808EZWT4 Price	AM1808EZWT4 Pictures	AM1808EZWT4 Image
AM1808EZWT4 PDF Datasheet	AM1808EZWT4 Download Datasheet	AM1808EZWT4 Datasheet
AM1808EZWT4 Stock	Buy AM1808EZWT4	Buy AM1808EZWT4
AM1808EZWT4	Supplier	Distributor

Related Products

	AM1808EZCED4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 5112 pcs RFQ		AM1815-EVK-SPI-BB6 Manufacturers: Ambiq Micro, Inc. Description: AMBIQ RTC EVALUATION KIT SPI In stock: 726 pcs RFQ
	AM1810EZWTA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 3201 pcs RFQ		AM1808EZCEA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 6338 pcs RFQ
	AM1808BZWTT3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 3522 pcs RFQ		AM1808EZCE4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 6132 pcs RFQ
	AM1808EZWTT3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 3735 pcs RFQ		AM1810BZWTA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 3795 pcs RFQ
	AM1808EZWTA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 5091 pcs RFQ		AM1808EZWTD4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 361NFBGA In stock: 4615 pcs RFQ
	AM1808EZWT3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 5968 pcs RFQ		AM1808EZCE3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 361NFBGA In stock: 5677 pcs RFQ