



AM3505AZERA

Part Number:	AM3505AZERA
Manufacturer/Brand:	N/A
Product description	IC MPU SITARA 600MHZ 484BGA
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 AM3505AZERA

PART NUMBER	AM3505AZERA
MANUFACTURER	N/A
DESCRIPTION	IC MPU SITARA 600MHZ 484BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 (3), USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	484-BGA (23x23)
SPEED	600MHz
SERIES	Sitara™
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	LPDDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	484-BBGA Exposed Pad
OTHER NAMES	296-42735 AM3505AZERA-ND
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	LCD
DETAILED DESCRIPTION	ARM® Cortex®-A8 Microprocessor IC Sitara™ 1 Core, 32-Bit 600MHz 484-BGA (23x23)
CORE PROCESSOR	ARM® Cortex®-A8
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
BASE PART NUMBER	AM3505
ADDITIONAL INTERFACES	CAN, HDQ/1-Wire, I²C, McBSP, McSPI, MMC/SD/SDIO, UART

Related Tags

AM3505AZERA	AM3505AZERA Distributor	AM3505AZERA Supplier
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Related Products

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AM3517AZCNC Manufacturers: N/A Description: IC MPU SITARA 600MHZ 491NFBGA In stock: 4328 pcs RFQ	AM3505AZERAC Manufacturers: N/A Description: IC MPU SITARA 600MHZ 484BGA In stock: 5159 pcs RFQ
AM3517AZCNAC Manufacturers: N/A Description: IC MPU SITARA 600MHZ 491NFBGA In stock: 3097 pcs RFQ	AM3505AZCNC Manufacturers: N/A Description: IC MPU SITARA 600MHZ 491NFBGA In stock: 4887 pcs RFQ
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