


N/A

AM4377BZDNA100

Part Number:	AM4377BZDNA100
Manufacturer/Brand:	N/A
Product description:	MOD ARM CORTEX-A9 491NFBGA
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.

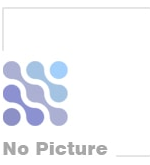
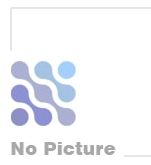
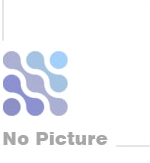

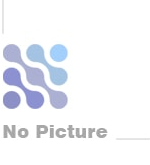
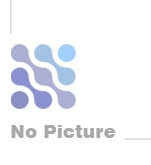
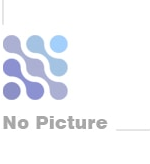
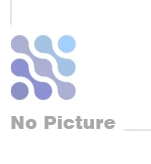
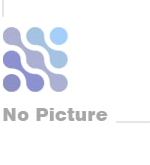
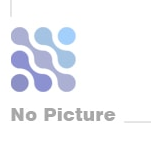
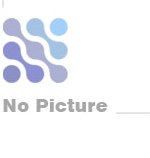
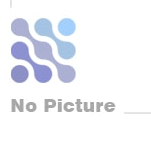
Specifications of AM4377BZDNA100

PART NUMBER	AM4377BZDNA100
MANUFACTURER	N/A
DESCRIPTION	MOD ARM CORTEX-A9 491NFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	491-NFBGA (17x17)
SPEED	1.0GHz
SERIES	Sitara™
SECURITY FEATURES	Crypto Accelerator
SATA	-
RAM CONTROLLERS	LPDDR2, DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	491-LFBGA
OTHER NAMES	296-42753 AM4377BZDNA100-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	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	TSC, WXGA
DETAILED DESCRIPTION	ARM® Cortex®-A9 Microprocessor IC Sitara™ 1 Core, 32-Bit 1.0GHz 491-NFBGA (17x17)
CORE PROCESSOR	ARM® Cortex®-A9
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
ADDITIONAL INTERFACES	CAN, HDQ/1-Wire, I ² C, McASP, MMC/SD/SDIO, QSPI, SPI, SD/SDIO, UART

Related Tags

AM4377BZDNA100	AM4377BZDNA100 Distributor	AM4377BZDNA100 Supplier
AM4377BZDNA100 Price	AM4377BZDNA100 Pictures	AM4377BZDNA100 Image
AM4377BZDNA100 PDF Datasheet	AM4377BZDNA100 Download Datasheet	AM4377BZDNA100 Datasheet
AM4377BZDNA100 Stock	Buy AM4377BZDNA100	Buy AM4377BZDNA100
AM4377BZDNA100	Supplier	Distributor

Related Products

 <p>AM4376BZDND80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 9207 pcs</p> <p>RFQ</p>	 <p>AM4376BZDNA100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 6079 pcs</p> <p>RFQ</p>
 <p>AM4376BZDND30 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 9836 pcs</p> <p>RFQ</p>	 <p>AM4378BZDNA100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 5842 pcs</p> <p>RFQ</p>
 <p>AM4376BZDN80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 10377 pcs</p> <p>RFQ</p>	 <p>AM4377BZDND100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 5097 pcs</p> <p>RFQ</p>
 <p>AM4377BZDNA80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 6387 pcs</p> <p>RFQ</p>	 <p>AM4376BZDNA80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 6721 pcs</p> <p>RFQ</p>
 <p>AM4378BZDN80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 7758 pcs</p> <p>RFQ</p>	 <p>AM4378BZDN100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 7177 pcs</p> <p>RFQ</p>
 <p>AM4377BZDND80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 6508 pcs</p> <p>RFQ</p>	 <p>AM4376BZDND100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 7795 pcs</p> <p>RFQ</p>