



AM4378BZDN100

Part Number:	AM4378BZDN100
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 AM4378BZDN100

PART NUMBER	AM4378BZDN100
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	296-42757 AM4378BZDN100-ND
OPERATING TEMPERATURE	0°C ~ 90°C (TJ)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	Yes
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, I²C, McASP, MMC/SD/SDIO, QSPI, SPI, SD/SDIO, UART

Related Tags

AM4378BZDN100	AM4378BZDN100 Distributor	AM4378BZDN100 Supplier
AM4378BZDN100 Price	AM4378BZDN100 Pictures	AM4378BZDN100 Image
AM4378BZDN100 PDF Datasheet	AM4378BZDN100 Download Datasheet	AM4378BZDN100 Datasheet
AM4378BZDN100 Stock	Buy AM4378BZDN100	Buy AM4378BZDN100
AM4378BZDN100	Supplier	Distributor

Related Products

AM4378BZDNA80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 7904 pcs RFQ	AM4377BZDND80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 6508 pcs RFQ
AM4376BZDND80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 9207 pcs RFQ	AM4378BZDND80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 8855 pcs RFQ
AM4378BZDNA100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 5842 pcs RFQ	AM4377BZDND100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 5097 pcs RFQ
AM4377BZDNA100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 4106 pcs RFQ	AM4376BZDND30 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 9836 pcs RFQ
AM4378BZDND100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 6705 pcs RFQ	AM4379BZDNA100 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 4024 pcs RFQ
AM4378BZDN80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 7758 pcs RFQ	AM4377BZDNA80 Manufacturers: N/A Description: MOD ARM CORTEX-A9 491NFBGA In stock: 6387 pcs RFQ