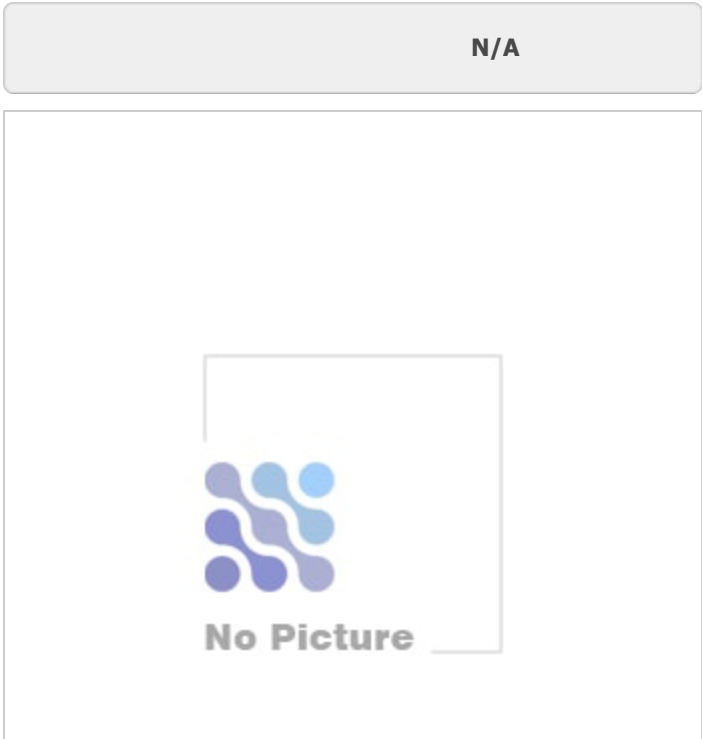




XAM437XAZDN100

Part Number:	XAM437XAZDN100
Manufacturer/Brand:	N/A
Product description	IC MPU SITARA PROCESSOR
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.

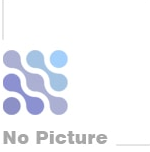
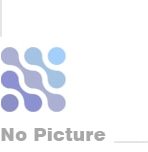
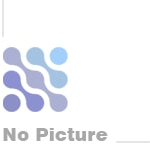
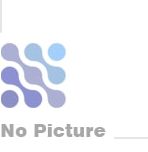
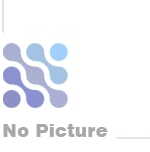
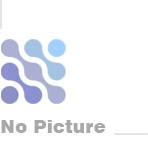
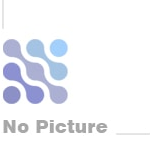
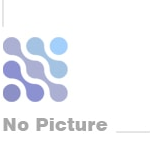
Specifications of XAM437XAZDN100

PART NUMBER	XAM437XAZDN100
MANUFACTURER	N/A
DESCRIPTION	IC MPU SITARA PROCESSOR
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	-
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	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

XAM437XAZDN100	XAM437XAZDN100 Distributor	XAM437XAZDN100 Supplier
XAM437XAZDN100 Price	XAM437XAZDN100 Pictures	XAM437XAZDN100 Image
XAM437XAZDN100 PDF Datasheet	XAM437XAZDN100 Download Datasheet	XAM437XAZDN100 Datasheet
XAM437XAZDN100 Stock	Buy XAM437XAZDN100	Buy XAM437XAZDN100
XAM437XAZDN100	Supplier	Distributor

Related Products

 XAMR14C2 Manufacturers: SunLED Description: DISPLAY 14-SEG RED 2DIGIT CC In stock: 57177 pcs RFQ	 XAM3715ACBC Manufacturers: N/A Description: IC MPU SITARA 800MHZ 515FCBGA In stock: 5471 pcs RFQ
 XAM5728BABCXE Manufacturers: N/A Description: SITARA PROCESSOR In stock: 4918 pcs RFQ	 XAM3894CYG Manufacturers: N/A Description: IC MPU SITARA 1.2GHZ 1031FCBGA In stock: 1358 pcs RFQ
 XAMR14A2 Manufacturers: SunLED Description: DISPLAY 14-SEG RED 2DIGIT CA In stock: 5049 pcs RFQ	 XAMR20A Manufacturers: SunLED Description: DISPLAY 16-SEG RED 1DIGIT CA In stock: 6038 pcs RFQ
 XAM5718ABCXE Manufacturers: N/A Description: SITARA PROCESSOR In stock: 4275 pcs RFQ	 XAM437XAZDN Manufacturers: N/A Description: IC MPU SITARA PROCESSOR In stock: 3892 pcs RFQ
 XAM3874BCYE Manufacturers: N/A Description: IC MPU SITARA 720MHZ 684FCBGA In stock: 4962 pcs RFQ	 XAM3517ZCN Manufacturers: N/A Description: IC MPU SITARA 600MHZ 491NFBGA In stock: 3117 pcs RFQ
 XAM5728AABCXE Manufacturers: N/A Description: SITARA PROCESSOR In stock: 880 pcs RFQ	 XAM3894BCYG120 Manufacturers: N/A Description: IC MPU SITARA 1.2GHZ 1031FCBGA In stock: 5876 pcs RFQ