



AM3892BCYG120

Part Number:	AM3892BCYG120
Manufacturer/Brand:	N/A
Product description	IC MPU SITARA 1.2GHZ 1031FCBGA
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 AM3892BCYG120

PART NUMBER	AM3892BCYG120
MANUFACTURER	N/A
DESCRIPTION	IC MPU SITARA 1.2GHZ 1031FCBGA
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	1031-FCBGA (25x25)
SPEED	1.2GHz
SERIES	Sitara™
SECURITY FEATURES	-
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	1031-BFBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 95°C (TJ)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	HDMI, HDVPSS
DETAILED DESCRIPTION	ARM® Cortex®-A8 Microprocessor IC Sitara™ 1 Core, 32-Bit 1.2GHz 1031-FCBGA (25x25)
CORE PROCESSOR	ARM® Cortex®-A8
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
BASE PART NUMBER	AM3892
ADDITIONAL INTERFACES	I²C, McASP, McBSP, SPI, SD/SDIO, UART

Related Tags

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Related Products

AM3871CCYE80 Manufacturers: N/A Description: IC MPU SITARA 80MHZ 684FCBGA In stock: 2312 pcs RFQ	AM3894BCYG150 Manufacturers: N/A Description: IC MPU SITARA 1.5GHZ 1031FCBGA In stock: 4442 pcs RFQ
AM3874BCYE100 Manufacturers: N/A Description: IC MPU SITARA 100MHZ 684FCBGA In stock: 5382 pcs RFQ	AM3894BCYG120 Manufacturers: N/A Description: IC MPU SITARA 1.2GHZ 1031FCBGA In stock: 4765 pcs RFQ
AM3874CCYE80 Manufacturers: N/A Description: IC MPU SITARA 800MHZ 684-FCBGA In stock: 1694 pcs RFQ	AM3871CCYE100 Manufacturers: N/A Description: IC MPU SITARA 100MHZ 684FCBGA In stock: 2103 pcs RFQ
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AM3892BCYG150 Manufacturers: N/A Description: IC MPU SITARA 1.5GHZ 1031FCBGA In stock: 4556 pcs RFQ	AM3894ACYG120 Manufacturers: N/A Description: IC MPU SITARA 1.2GHZ 1031FCBGA In stock: 4619 pcs RFQ
AM3892CCYG135 Manufacturers: N/A Description: IC MPU SITARA 1.35GHZ 1031FCBGA In stock: 1318 pcs RFQ	AM3892CCYG120 Manufacturers: N/A Description: IC ARM CORTEX MCU 1031FCBGA In stock: 1392 pcs RFQ