



AM3354BZCZA80R

Part Number:	AM3354BZCZA80R
Manufacturer/Brand:	N/A
Product description	IC ARM CORTEX MPU 324NFBGA
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 AM3354BZCZA80R

PART NUMBER	AM3354BZCZA80R
MANUFACTURER	N/A
DESCRIPTION	IC ARM CORTEX MPU 324NFBGA
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	324-NFBGA(15x15)
SPEED	800MHz
SERIES	Sitara™
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	LPDDR, DDR2, DDR3, DDR3L
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	324-LFBGA
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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	LCD, Touchscreen
DETAILED DESCRIPTION	ARM® Cortex®-A8 Microprocessor IC Sitara™ 1 Core, 32-Bit 800MHz 324-NFBGA(15x15)
CORE PROCESSOR	ARM® Cortex®-A8
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
BASE PART NUMBER	AM3354
ADDITIONAL INTERFACES	CAN, I²C, McASP, McSPI, MMC/SD/SDIO, UART

Related Tags

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