

N/A

MSP432E411YTZAD

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|----------------------|----------------------------------|
| Part Number: | MSP432E411YTZAD |
| Manufacturer/Brand: | N/A |
| Product description: | SIMPLELINK ETHERNET MICROCONTROL |
| Datasheets: | |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


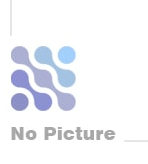

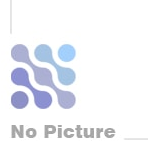

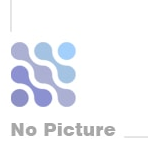

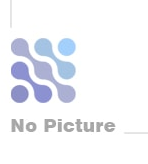

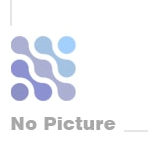

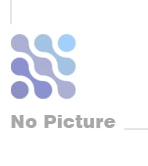
Specifications of MSP432E411YTZAD

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| PART NUMBER | MSP432E411YTZAD |
| MANUFACTURER | N/A |
| DESCRIPTION | SIMPLELINK ETHERNET MICROCONTROL |
| LEAD FREE STATUS / ROHS STATUS | |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | 1.14 V ~ 3.63 V |
| SUPPLIER DEVICE PACKAGE | 212-NFBGA (10x10) |
| SPEED | 120MHz |
| SERIES | SimpleLink™ |
| RAM SIZE | 256K x 8 |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 1MB (1M x 8) |
| PERIPHERALS | Brown-out Detect/Reset, DMA, LCD, POR, PWM, QEI, WDT |
| PACKAGING | Tray |
| PACKAGE / CASE | 212-VFBGA |
| OTHER NAMES | 296-47521 |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | -40°C ~ 105°C (TA) |
| NUMBER OF I/O | 140 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MANUFACTURER STANDARD LEAD TIME | 12 Weeks |
| EEPROM SIZE | 6K x 8 |
| DETAILED DESCRIPTION | ARM® Cortex®-M4F SimpleLink™ Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 212-NFBGA (10x10) |
| DATA CONVERTERS | A/D 24x12b |
| CORE SIZE | 32-Bit |
| CORE PROCESSOR | ARM® Cortex®-M4F |
| CONNECTIVITY | 1-Wire, CANbus, EBI/EMI, Ethernet, I²C, QSSI, UART/USART, USB OTG |

Related Tags

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Related Products

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|  <p>MSP432P4011TRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 11320 pcs</p> <p>RFQ</p> |  <p>MSP430V384IYQDR Manufacturers: N/A Description: IC MCU 16BIT In stock: 65482 pcs</p> <p>RFQ</p> |
|  <p>MSP430U275IPMRG4 Manufacturers: N/A Description: IC MCU 64LQFP In stock: 4546 pcs</p> <p>RFQ</p> |  <p>MSP432E401YTPDTR Manufacturers: N/A Description: HIGH-PERFORMANCE ETHERNET ARM MC In stock: 9468 pcs</p> <p>RFQ</p> |
|  <p>MSP432E411YTZADR Manufacturers: N/A Description: HIGH-PERFORMANCE ETHERNET ARM MC In stock: 8587 pcs</p> <p>RFQ</p> |  <p>MSP432P4011IRGCR Manufacturers: N/A Description: MICROCONTROLLER In stock: 13945 pcs</p> <p>RFQ</p> |
|  <p>MSP432E401YTPDPT Manufacturers: N/A Description: SIMPLELINK ETHERNET MICROCONTROL In stock: 7401 pcs</p> <p>RFQ</p> |  <p>MSP432P4011IRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 14011 pcs</p> <p>RFQ</p> |
|  <p>MSP432P4011TRGCR Manufacturers: N/A Description: MICROCONTROLLER In stock: 13109 pcs</p> <p>RFQ</p> |  <p>MSP432P401MIPZ Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 25240 pcs</p> <p>RFQ</p> |
|  <p>MSP430U283IPMG4 Manufacturers: N/A Description: IC MCU 16BIT U283 In stock: 5311 pcs</p> <p>RFQ</p> |  <p>MSP430U283IPM Manufacturers: N/A Description: IC MCU 16BIT U283 In stock: 5892 pcs</p> <p>RFQ</p> |