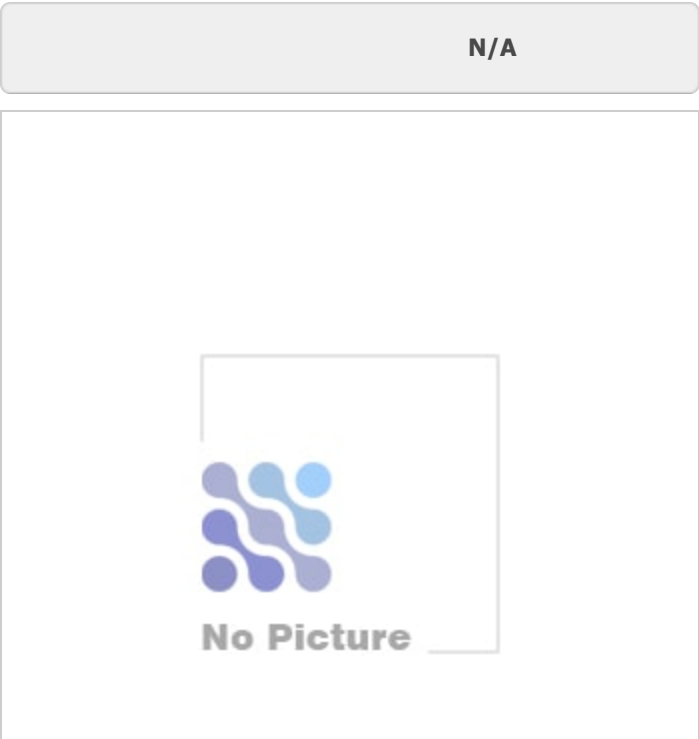




MSP432P401MIPZ

Part Number:	MSP432P401MIPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 100LQFP
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.

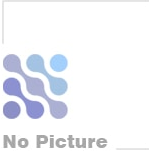
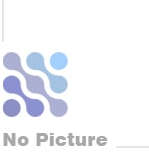
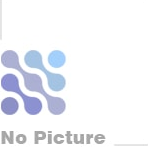
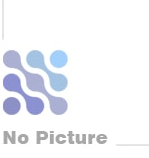
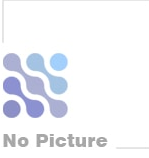
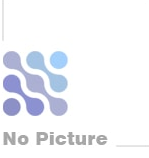
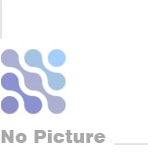
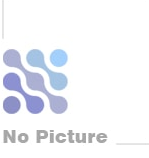
Specifications of MSP432P401MIPZ

PART NUMBER	MSP432P401MIPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.7 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	48MHz
SERIES	MSP432™
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-45485
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4F MSP432™ Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 26x14b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

MSP432P401MIPZ	MSP432P401MIPZ Distributor	MSP432P401MIPZ Supplier
MSP432P401MIPZ Price	MSP432P401MIPZ Pictures	MSP432P401MIPZ Image
MSP432P401MIPZ PDF Datasheet	MSP432P401MIPZ Download Datasheet	MSP432P401MIPZ Datasheet
MSP432P401MIPZ Stock	Buy MSP432P401MIPZ	Buy MSP432P401MIPZ
MSP432P401MIPZ	Supplier	Distributor

Related Products

 MSP432P401MIRGCT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64VQFN In stock: 28896 pcs RFQ	 MSP432P401MIZXHR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 80NFBGA In stock: 28121 pcs RFQ
 MSP432P4011IRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 14011 pcs RFQ	 MSP432P401RIPZR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 20543 pcs RFQ
 MSP432P4011TRGCR Manufacturers: N/A Description: MICROCONTROLLER In stock: 13109 pcs RFQ	 MSP432P401MIRGCR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64VQFN In stock: 29907 pcs RFQ
 MSP432P401MIPZR Manufacturers: Texas Instruments Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 24376 pcs RFQ	 MSP432P4011IRGCR Manufacturers: N/A Description: MICROCONTROLLER In stock: 13945 pcs RFQ
 MSP432E411YTZAD Manufacturers: N/A Description: SIMPLELINK ETHERNET MICROCONTROL In stock: 7595 pcs RFQ	 MSP432P4011TRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 11320 pcs RFQ
 MSP432E411YTZADR Manufacturers: N/A Description: HIGH-PERFORMANCE ETHERNET ARM MC In stock: 8587 pcs RFQ	 MSP432P401MIZXHT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 80NFBGA In stock: 17787 pcs RFQ