



MSP432P401MIPZ

Part Number:	MSP432P401MIPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	13095 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	13095 pcs
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)
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
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MSP432P401MIPZ Stock	Buy MSP432P401MIPZ	Buy MSP432P401MIPZ
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Related Products

MSP432P401MIRGCT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64VQFN In stock: 23709 pcs RFQ	MSP432E411YTZADR Manufacturers: N/A Description: HIGH-PERFORMANCE ETHERNET ARM MC In stock: 7129 pcs RFQ
MSP432P401MIRGCR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64VQFN In stock: 35014 pcs RFQ	MSP432P4011TRGCR Manufacturers: N/A Description: MICROCONTROLLER In stock: 11417 pcs RFQ
MSP432P401MIPZR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 23515 pcs RFQ	MSP432P401MIZXHT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 80NFBGA In stock: 14104 pcs RFQ
MSP432P4011IRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 10018 pcs RFQ	MSP432P401MIZXHR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 80NFBGA In stock: 30093 pcs RFQ
MSP432E411YTZAD Manufacturers: N/A Description: SIMPLELINK ETHERNET MICROCONTROL In stock: 4200 pcs RFQ	MSP432P4011IRGCR Manufacturers: N/A Description: MICROCONTROLLER In stock: 15383 pcs RFQ
	MSP432P4011TRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 10853 pcs RFQ