

N/A



No Picture

MSP432P401MIRGCT

Part Number:	MSP432P401MIRGCT
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 64VQFN
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 MSP432P401MIRGCT

PART NUMBER	MSP432P401MIRGCT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.7 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
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	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-45486-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 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 64-VQFN (9x9)
DATA CONVERTERS	A/D 14x14b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

MSP432P401MIRGCT	MSP432P401MIRGCT Distributor	MSP432P401MIRGCT Supplier
MSP432P401MIRGCT Price	MSP432P401MIRGCT Pictures	MSP432P401MIRGCT Image
MSP432P401MIRGCT PDF Datasheet	MSP432P401MIRGCT Download Datasheet	MSP432P401MIRGCT Datasheet
MSP432P401MIRGCT Stock	Buy MSP432P401MIRGCT	Buy MSP432P401MIRGCT
MSP432P401MIRGCT	Supplier	Distributor

Related Products

MSP432P401MIZXHR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 80NFBGA In stock: 28121 pcs RFQ	MSP432P4011TRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 11320 pcs RFQ
MSP432P401MIPZR Manufacturers: Texas Instruments Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 24376 pcs RFQ	MSP432P401MIRGCR Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64VQFN In stock: 29907 pcs RFQ
MSP432P4011TRGCR Manufacturers: N/A Description: MICROCONTROLLER In stock: 13109 pcs RFQ	MSP432P401RIRGCT Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64VQFN In stock: 21013 pcs RFQ
MSP432P401RIPZR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 20543 pcs RFQ	MSP432P4011IRGCT Manufacturers: N/A Description: SIMPLELINK MIXED-SIGNAL MICROCON In stock: 14011 pcs RFQ
MSP432P401MIZXHT Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 80NFBGA In stock: 17787 pcs RFQ	MSP432P401RIRGCR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64VQFN In stock: 25089 pcs RFQ
MSP432P401MIPZ Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 25240 pcs RFQ	MSP432P401RIZXHR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 80NFBGA In stock: 20390 pcs RFQ