



MSP430F412IPM

Part Number:	MSP430F412IPM
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 4KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27442 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

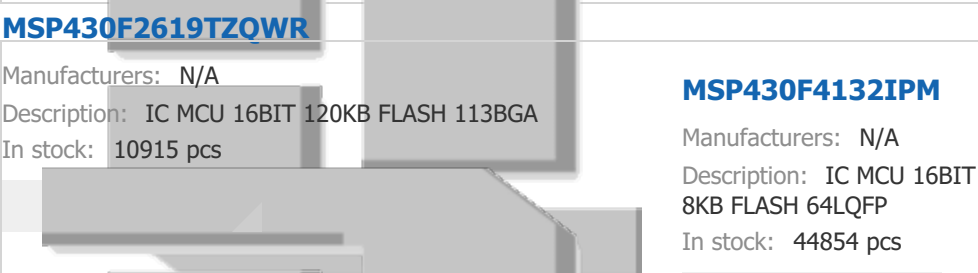
Specifications of MSP430F412IPM

PART NUMBER	MSP430F412IPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 4KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27442 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	8MHz
SERIES	MSP430x4xx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-12084
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 4KB (4K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	Slope A/D
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	-
BASE PART NUMBER	MSP430F412

Related Tags

MSP430F412IPM	MSP430F412IPM Distributor	MSP430F412IPM Supplier
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Related Products

 MSP430F2619TZQWR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 113BGA In stock: 10915 pcs	 MSP430F4132IRGZR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 48VQFN In stock: 52416 pcs
 MSP430F4132IPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 44854 pcs	 MSP430F2619TPNR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 80LQFP In stock: 8105 pcs
 MSP430F2619TPN Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 80LQFP In stock: 7741 pcs	 MSP430F412IRTDR Manufacturers: N/A Description: IC MCU 16BIT 4KB FLASH 64VQFN In stock: 64269 pcs
 MSP430F412IPMR Manufacturers: N/A Description: IC MCU 16BIT 4KB FLASH 64LQFP In stock: 54491 pcs	 MSP430F2619TZQW Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 113BGA In stock: 11744 pcs
 MSP430F2619TPM Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 64LQFP In stock: 7837 pcs	 MSP430F412IRTD Manufacturers: N/A Description: IC MCU 16BIT 4KB FLASH 64VQFN In stock: 30091 pcs
 MSP430F2619TPMR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 64LQFP In stock: 13109 pcs	 MSP430F4132IPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 51772 pcs