



MSP430F477IPN

Part Number:	MSP430F477IPN
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10622 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F477IPN

PART NUMBER	MSP430F477IPN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10622 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	8MHz
SERIES	MSP430x4xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	296-41518 MSP430F477IPN-ND
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 32KB (32K x 8 + 256B) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 5x16b, D/A 1x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F477

Related Tags

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Related Products

	MSP430F477IPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 16406 pcs RFQ		MSP430F4783IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 21477 pcs RFQ
	MSP430F47197IPZ Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 8669 pcs RFQ		MSP430F4784IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 10638 pcs RFQ
	MSP430F47193IPZ Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 8680 pcs RFQ		MSP430F4771ZQWR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 113BGA In stock: 10569 pcs RFQ
	MSP430F47197IPZR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 13083 pcs RFQ		MSP430F47193IPZR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 13215 pcs RFQ
	MSP430F4771ZQW Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 113BGA In stock: 14853 pcs RFQ		MSP430F47196IPZ Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 9116 pcs RFQ
	MSP430F47196IPZR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 13921 pcs RFQ		MSP430F4783IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 11022 pcs RFQ