


N/A

**MSP430F147IPAG**

Part Number:	MSP430F147IPAG
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 32KB FLASH 64TQFP
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.

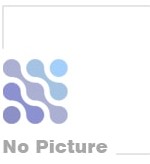
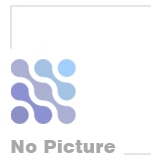
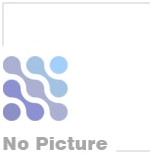
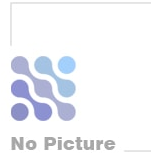
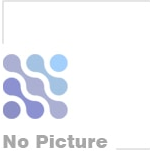
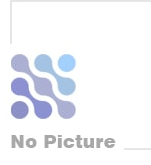
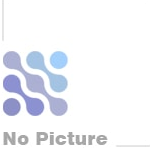
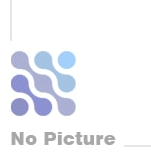
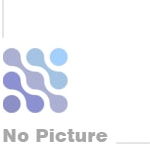
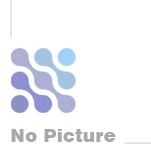
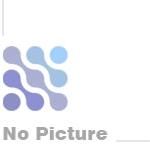
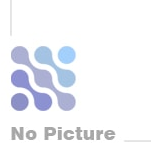
**Specifications of MSP430F147IPAG**

PART NUMBER	MSP430F147IPAG
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	8MHz
SERIES	MSP430x1xx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8 + 256B)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	296-15855 296-15855-ND 296-15893
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x1xx Microcontroller IC 16-Bit 8MHz 32KB (32K x 8 + 256B) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MSP430F147

**Related Tags**

MSP430F147IPAG	MSP430F147IPAG Distributor	MSP430F147IPAG Supplier
MSP430F147IPAG Price	MSP430F147IPAG Pictures	MSP430F147IPAG Image
MSP430F147IPAG PDF Datasheet	MSP430F147IPAG Download Datasheet	MSP430F147IPAG Datasheet
MSP430F147IPAG Stock	Buy MSP430F147IPAG	Buy MSP430F147IPAG
MSP430F147IPAG	Supplier	Distributor

**Related Products**

 <p><b>MSP430F1471IRTDR</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 18915 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F1471IPMRG4</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 4864 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430F1471IPM</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 16713 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F1471IPMR-KAM</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 22861 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430F1471IPMR</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 12854 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F1471IRTDR</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 21665 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430F1471IRTD</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 12072 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F1471IPM</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 16306 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430F1471IPMRG4</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 18179 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F1471IRTD</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 17563 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430F1471IPMRG</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 4508 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430F1471IPMR</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 23540 pcs</p> <p><a href="#">RFQ</a></p>