


N/A

### MSP430F1481IPM

Part Number: MSP430F1481IPM  
 Manufacturer/Brand: N/A  
 Product description: IC MCU 16BIT 48KB FLASH 64LQFP  
 Datasheets:  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

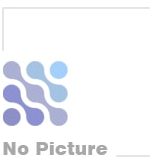
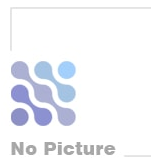
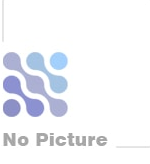

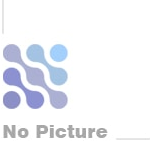
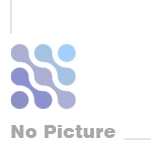
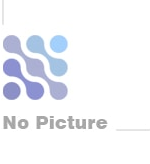
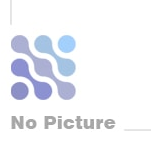
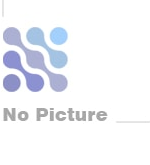
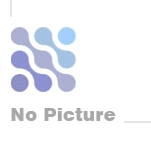
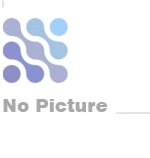
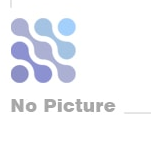
#### Specifications of MSP430F1481IPM

PART NUMBER	MSP430F1481IPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB FLASH 64LQFP
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-LQFP (10x10)
SPEED	8MHz
SERIES	MSP430x1xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8 + 256B)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-15702
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	MSP430 MSP430x1xx Microcontroller IC 16-Bit 8MHz 48KB (48K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	Slope A/D
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MSP430F1481

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 <p><b>MSP430F1481IRTDI</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 48KB FLASH 64VQFN                  In stock: 11681 pcs  <a href="#">RFQ</a></p>	 <p><b>MSP430F148IPMG4</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 48KB FLASH 64LQFP                  In stock: 11977 pcs  <a href="#">RFQ</a></p>
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 <p><b>MSP430F148IPM</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 48KB FLASH 64LQFP                  In stock: 15789 pcs  <a href="#">RFQ</a></p>	 <p><b>MSP430F147IPM</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 32KB FLASH 64LQFP                  In stock: 16713 pcs  <a href="#">RFQ</a></p>
 <p><b>MSP430F147IPMR</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 32KB FLASH 64LQFP                  In stock: 23540 pcs  <a href="#">RFQ</a></p>	 <p><b>MSP430F1481IRTDI</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 48KB FLASH 64VQFN                  In stock: 17658 pcs  <a href="#">RFQ</a></p>
 <p><b>MSP430F148IPAG</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 48KB FLASH 64TQFP                  In stock: 16118 pcs  <a href="#">RFQ</a></p>	 <p><b>MSP430F147IRTDI</b>                  Manufacturers: N/A                  Description: IC MCU 16BIT 32KB FLASH 64VQFN                  In stock: 21665 pcs  <a href="#">RFQ</a></p>