

N/A



No Picture

MSP430F6748IPZ

Part Number:	MSP430F6748IPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 512KB FLASH 100LQFP
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.

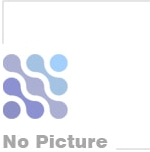
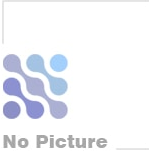
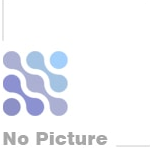
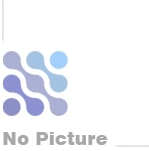
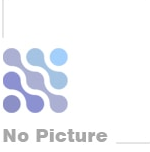
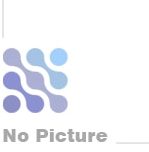
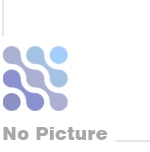
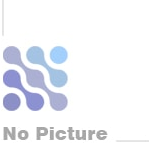
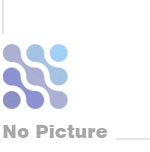
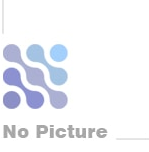
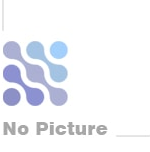
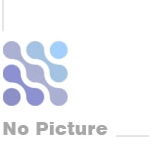
Specifications of MSP430F6748IPZ

PART NUMBER	MSP430F6748IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	25MHz
SERIES	MSP430F6xx
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT, 4x24b Sigma Delta Converter
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	62
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 25MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART

Related Tags

MSP430F6748IPZ	MSP430F6748IPZ Distributor	MSP430F6748IPZ Supplier
MSP430F6748IPZ Price	MSP430F6748IPZ Pictures	MSP430F6748IPZ Image
MSP430F6748IPZ PDF Datasheet	MSP430F6748IPZ Download Datasheet	MSP430F6748IPZ Datasheet
MSP430F6748IPZ Stock	Buy MSP430F6748IPZ	Buy MSP430F6748IPZ
MSP430F6748IPZ	Supplier	Distributor

Related Products

 MSP430F6748AIEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 12014 pcs RFQ	 MSP430F67491AIPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9200 pcs RFQ
 MSP430F67491IEPU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 10939 pcs RFQ	 MSP430F6748IEPU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 9376 pcs RFQ
 MSP430F6748AIPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 12099 pcs RFQ	 MSP430F67491AIPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 13754 pcs RFQ
 MSP430F67491AIEPU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 9437 pcs RFQ	 MSP430F67491AIEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 12962 pcs RFQ
 MSP430F6748IPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 15099 pcs RFQ	 MSP430F6748IEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 11214 pcs RFQ
 MSP430F6748AIEPU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 10520 pcs RFQ	 MSP430F6748AIPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 8634 pcs RFQ