

N/A

MSP430F6748IPEU

Part Number:	MSP430F6748IPEU
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 512KB FLASH 128LQFP
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 MSP430F6748IPEU

PART NUMBER	MSP430F6748IPEU
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 512KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	128-LQFP (14x20)
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	128-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	90
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 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 128-LQFP (14x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	MSP430F6748

Related Tags

MSP430F6748IPEU	MSP430F6748IPEU Distributor	MSP430F6748IPEU Supplier
MSP430F6748IPEU Price	MSP430F6748IPEU Pictures	MSP430F6748IPEU Image
MSP430F6748IPEU PDF Datasheet	MSP430F6748IPEU Download Datasheet	MSP430F6748IPEU Datasheet
MSP430F6748IPEU Stock	Buy MSP430F6748IPEU	Buy MSP430F6748IPEU
MSP430F6748IPEU	Supplier	Distributor

Related Products

 MSP430F67481IPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9435 pcs RFQ	 MSP430F6748A1PEUR 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	 MSP430F67481PZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 15099 pcs RFQ
 MSP430F67491A1PEU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 9437 pcs RFQ	 MSP430F6748A1PEU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 10520 pcs RFQ
 MSP430F6748A1PZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 8634 pcs RFQ	 MSP430F6748A1PZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 12099 pcs RFQ
 MSP430F67481IPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9925 pcs RFQ	 MSP430F67491A1PEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 12962 pcs RFQ
 MSP430F67481IPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 12662 pcs RFQ	 MSP430F67481PEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 11214 pcs RFQ