


N/A

MSP430F6747AIPEU

Part Number:	MSP430F6747AIPEU
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 256KB 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.

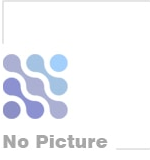
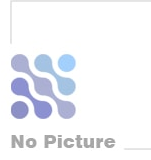
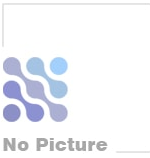
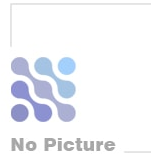
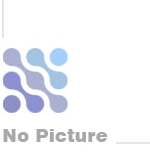
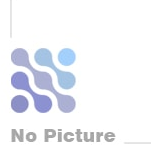
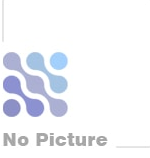
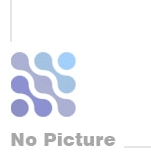
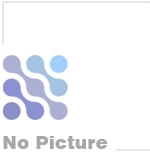
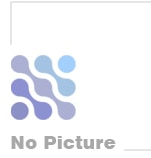

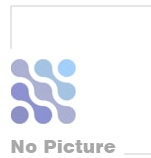
Specifications of MSP430F6747AIPEU

PART NUMBER	MSP430F6747AIPEU
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 256KB 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 (20x14)
SPEED	25MHz
SERIES	MSP430F6xx
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K 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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 25MHz 256KB (256K x 8) FLASH 128-LQFP (20x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART

Related Tags

MSP430F6747AIPEU	MSP430F6747AIPEU Distributor	MSP430F6747AIPEU Supplier
MSP430F6747AIPEU Price	MSP430F6747AIPEU Pictures	MSP430F6747AIPEU Image
MSP430F6747AIPEU PDF Datasheet	MSP430F6747AIPEU Download Datasheet	MSP430F6747AIPEU Datasheet
MSP430F6747AIPEU Stock	Buy MSP430F6747AIPEU	Buy MSP430F6747AIPEU
MSP430F6747AIPEU	Supplier	Distributor

Related Products

 <p>MSP430F6747IPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 14236 pcs</p> <p>RFQ</p>	 <p>MSP430F67471IPEUR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 13005 pcs</p> <p>RFQ</p>
 <p>MSP430F67471AIPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 12204 pcs</p> <p>RFQ</p>	 <p>MSP430F6747IPEUR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 12829 pcs</p> <p>RFQ</p>
 <p>MSP430F67471IPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 15096 pcs</p> <p>RFQ</p>	 <p>MSP430F67471AIPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 19168 pcs</p> <p>RFQ</p>
 <p>MSP430F6747AIPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 9668 pcs</p> <p>RFQ</p>	 <p>MSP430F6747IPEU Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 10447 pcs</p> <p>RFQ</p>
 <p>MSP430F6747AIPEUR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 11515 pcs</p> <p>RFQ</p>	 <p>MSP430F6747AIPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 18442 pcs</p> <p>RFQ</p>
 <p>MSP430F67471IPEU Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 10673 pcs</p> <p>RFQ</p>	 <p>MSP430F67471IPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 9585 pcs</p> <p>RFQ</p>