


N/A

MSP430F6776AIPEU

Part Number:	MSP430F6776AIPEU
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.

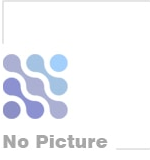
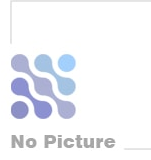
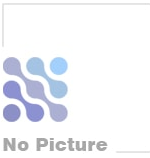
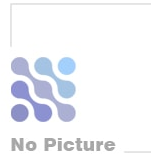
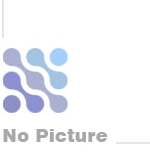
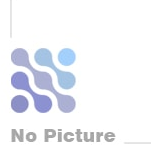
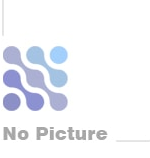
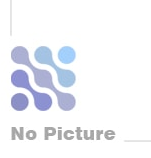
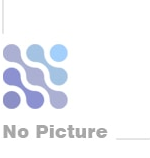
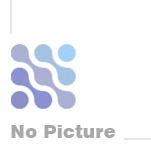
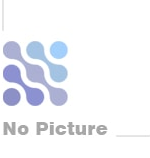
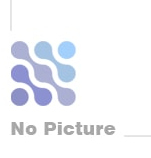
Specifications of MSP430F6776AIPEU

PART NUMBER	MSP430F6776AIPEU
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	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT, 7x24b 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	7 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

MSP430F6776AIPEU	MSP430F6776AIPEU Distributor	MSP430F6776AIPEU Supplier
MSP430F6776AIPEU Price	MSP430F6776AIPEU Pictures	MSP430F6776AIPEU Image
MSP430F6776AIPEU PDF Datasheet	MSP430F6776AIPEU Download Datasheet	MSP430F6776AIPEU Datasheet
MSP430F6776AIPEU Stock	Buy MSP430F6776AIPEU	Buy MSP430F6776AIPEU
MSP430F6776AIPEU	Supplier	Distributor

Related Products

 <p>MSP430F6776IPEU Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 8808 pcs</p> <p>RFQ</p>	 <p>MSP430F6776AIPEUR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 12527 pcs</p> <p>RFQ</p>
 <p>MSP430F67761AIPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 11153 pcs</p> <p>RFQ</p>	 <p>MSP430F67761IPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 9210 pcs</p> <p>RFQ</p>
 <p>MSP430F67761IPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 15488 pcs</p> <p>RFQ</p>	 <p>MSP430F6776AIPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 13605 pcs</p> <p>RFQ</p>
 <p>MSP430F67761IPEUR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 15307 pcs</p> <p>RFQ</p>	 <p>MSP430F6776IPEUR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 11658 pcs</p> <p>RFQ</p>
 <p>MSP430F6776AIPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 10477 pcs</p> <p>RFQ</p>	 <p>MSP430F6776IPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 8845 pcs</p> <p>RFQ</p>
 <p>MSP430F67761IPEU Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 10778 pcs</p> <p>RFQ</p>	 <p>MSP430F67761AIPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 16126 pcs</p> <p>RFQ</p>