


N/A

MSP430F6768AIPEU

Part Number:	MSP430F6768AIPEU
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.

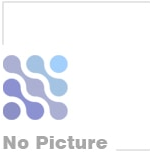
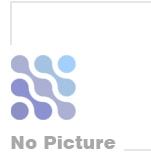
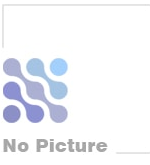
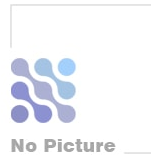
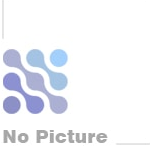
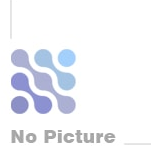
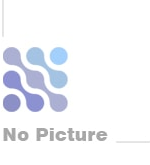
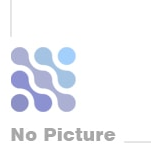
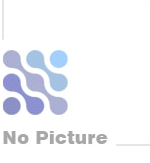
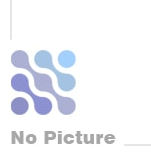
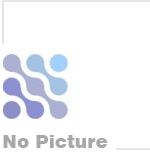
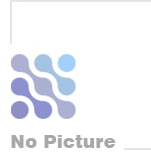
Specifications of MSP430F6768AIPEU

PART NUMBER	MSP430F6768AIPEU
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 (20x14)
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, 6x24b 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 512KB (512K 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

MSP430F6768AIPEU	MSP430F6768AIPEU Distributor	MSP430F6768AIPEU Supplier
MSP430F6768AIPEU Price	MSP430F6768AIPEU Pictures	MSP430F6768AIPEU Image
MSP430F6768AIPEU PDF Datasheet	MSP430F6768AIPEU Download Datasheet	MSP430F6768AIPEU Datasheet
MSP430F6768AIPEU Stock	Buy MSP430F6768AIPEU	Buy MSP430F6768AIPEU
MSP430F6768AIPEU	Supplier	Distributor

Related Products

 <p>MSP430F67681IPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9970 pcs</p> <p>RFQ</p>	 <p>MSP430F67681IPEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 13219 pcs</p> <p>RFQ</p>
 <p>MSP430F6768AIPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9922 pcs</p> <p>RFQ</p>	 <p>MSP430F6768AIPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 10950 pcs</p> <p>RFQ</p>
 <p>MSP430F67681IPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 14249 pcs</p> <p>RFQ</p>	 <p>MSP430F6768IPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9868 pcs</p> <p>RFQ</p>
 <p>MSP430F6768IPEU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 10315 pcs</p> <p>RFQ</p>	 <p>MSP430F6768AIPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 11700 pcs</p> <p>RFQ</p>
 <p>MSP430F6768AIPEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 12838 pcs</p> <p>RFQ</p>	 <p>MSP430F6768AIPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 12403 pcs</p> <p>RFQ</p>
 <p>MSP430F67681IPEU Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 9635 pcs</p> <p>RFQ</p>	 <p>MSP430F6768IPEUR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 12834 pcs</p> <p>RFQ</p>