


N/A

MSP430F6765AIEU

Part Number:	MSP430F6765AIEU
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 128KB FLASH 128LQFP
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


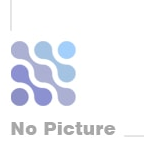
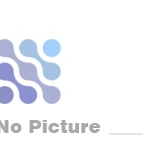
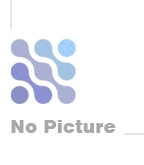



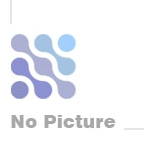

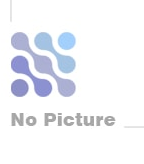
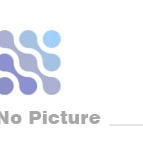
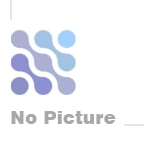
Specifications of MSP430F6765AIEU

PART NUMBER	MSP430F6765AIEU
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB 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	128KB (128K 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 128KB (128K 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

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Related Products

 <p>MSP430F67651IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 12897 pcs</p> <p>RFQ</p>	 <p>MSP430F67651AIPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 11900 pcs</p> <p>RFQ</p>
 <p>MSP430F6765AIPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 10833 pcs</p> <p>RFQ</p>	 <p>MSP430F67651IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 17438 pcs</p> <p>RFQ</p>
 <p>MSP430F6765IPEUR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 14581 pcs</p> <p>RFQ</p>	 <p>MSP430F6765AIPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 16116 pcs</p> <p>RFQ</p>
 <p>MSP430F6765IPEU Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 10622 pcs</p> <p>RFQ</p>	 <p>MSP430F67651IPEU Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 11382 pcs</p> <p>RFQ</p>
 <p>MSP430F67651IPEUR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 16073 pcs</p> <p>RFQ</p>	 <p>MSP430F6765AIEUR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 13809 pcs</p> <p>RFQ</p>
 <p>MSP430F67651AIPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 20057 pcs</p> <p>RFQ</p>	 <p>MSP430F6765IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 11058 pcs</p> <p>RFQ</p>