

N/A

### MSP430F6765IPZ

Part Number:	MSP430F6765IPZ
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	12433 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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#### Specifications of MSP430F6765IPZ

PART NUMBER	MSP430F6765IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12433 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	62
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I <sup>2</sup> C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	MSP430F6765

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<p><b>MSP430F67661AIEUR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 13035 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F6765IPEU</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 11494 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F67661AIEU</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 9740 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F6765IPEUR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 17153 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MSP430F6765AIPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 11358 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F6765AIPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 15921 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F6765AIPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 13284 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F6765AIPZR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 20107 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MSP430F67661AIPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 10508 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F67661AIPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 8677 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F67661AIPZR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 18828 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MSP430F6765AIEU</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 11128 pcs</p> <p><a href="#">RFQ</a></p>

