

N/A

### MSP430F6776AIPZ

Part Number:	MSP430F6776AIPZ
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	10349 pcs stock
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 MSP430F6776AIPZ

PART NUMBER	MSP430F6776AIPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10349 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	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT, 7x24b 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 256KB (256K 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

#### Related Tags

<a href="#">MSP430F6776AIPZ</a>	<a href="#">MSP430F6776AIPZ Distributor</a>	<a href="#">MSP430F6776AIPZ Supplier</a>
<a href="#">MSP430F6776AIPZ Price</a>	<a href="#">MSP430F6776AIPZ Pictures</a>	<a href="#">MSP430F6776AIPZ Image</a>
<a href="#">MSP430F6776AIPZ PDF Datasheet</a>	<a href="#">MSP430F6776AIPZ Download Datasheet</a>	<a href="#">MSP430F6776AIPZ Datasheet</a>
<a href="#">MSP430F6776AIPZ Stock</a>	<a href="#">Buy MSP430F6776AIPZ</a>	<a href="#">Buy MSP430F6776AIPZ</a>
<a href="#">MSP430F6776AIPZ</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

	<p><b>MSP430F6776AIPZR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 13790 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MSP430F67761IPEU</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 9704 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MSP430F67761IPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 9708 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MSP430F6776IPEU</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 9285 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MSP430F67761IPZR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 13923 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MSP430F67771AIPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 9770 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MSP430F6776IPEUR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 12592 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MSP430F6776IPZR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 14872 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MSP430F6776IPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 8493 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MSP430F6776AIPZ</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 9567 pcs</p> <p><a href="#">RFQ</a></p>
			<p><b>MSP430F67761IPEUR</b></p> <p>Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 14707 pcs</p> <p><a href="#">RFQ</a></p>

**MSP430F6776AIPZ**  
 Manufacturers: N/A  
 Description: IC MCU 16BIT 256KB FLASH 128LQFP  
 In stock: 11583 pcs  
[RFQ](#)

**MSP430F67761IPEUR**  
 Manufacturers: N/A  
 Description: IC MCU 16BIT 256KB FLASH 128LQFP  
 In stock: 14707 pcs  
[RFQ](#)