
	<h2 style="text-align: center;">MSP430F5638IPZR</h2>	
	<b>Manufacturer Part Number:</b>	MSP430F5638IPZR
<b>Manufacturer/Brand:</b>	N/A	
<b>Part of Description:</b>	IC MCU 16BIT 256KB FLASH 100LQFP	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 5546 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	MSP430F5638IPZR
Manufacturer	N/A
Description	IC MCU 16BIT 256KB FLASH 100LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5546 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)
Speed	20MHz
Series	MSP430F5xx
RAM Size	18K x 8
Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging	Original-Reel®
Package / Case	100-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	74
EEPROM Size	-
Data Converters	A/D 16x12b, D/A 2x12b
Core Size	16-Bit
Core Processor	CPUXV2
Connectivity	I <sup>2</sup> C, IrDA, LIN, SCI, SPI, UART/USART, USB

### You May Be Also Be interested

In:

 <p><b>MSP430F5637IZQWR</b> N/A IC MCU 16BIT 192KB FLASH 113BGA</p>	 <p><b>MSP430F5637IZQWT</b> N/A IC MCU 16BIT 192KB FLASH 113BGA</p>	 <p><b>MSP430F5637IPZR</b> N/A IC MCU 16BIT 192KB FLASH 100LQFP</p>	 <p><b>MSP430F5638IPZ</b> N/A IC MCU 16BIT 256KB FLASH 100LQFP</p>
 <p><b>MSP430F5658IZQWR</b> N/A IC MCU 16BIT 384KB FLASH 113BGA</p>	 <p><b>MSP430F5638IZQWT</b> N/A IC MCU 16BIT 256KB FLASH 113BGA</p>	 <p><b>MSP430F5638IZQWR</b> N/A IC MCU 16BIT 256KB FLASH 113BGA</p>	 <p><b>MSP430F5658IPZR</b> N/A IC MCU 16BIT 384KB FLASH 100LQFP</p>

### MSP430F5638IPZR Related keyword

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