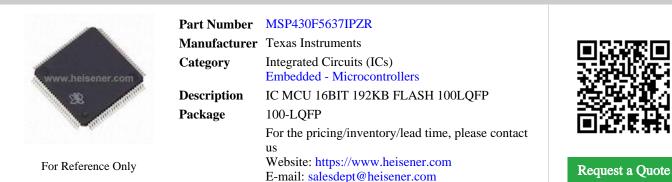


MSP430F5637IPZR

MSP430F5637IPZR Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MSP430F5637IPZR Specifications

Manufacturer Part Number	MSB420E5 (271D7D
	MSP430F5637IPZR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	MSP430F5xx
Core Processor	CPUXV2
Core Size	16-Bit
Speed	20MHz
Connectivity	I2C, IrDA, LIN, SCI, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	74
Program Memory Size	192KB (192K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	18K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 16x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

MSP430F5637IPZR Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MSP430F5637IPZR Payment Methods





If you have any question about MSP430F5637IPZR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com