MSP430FR6047IPZ Information

Part Number	MSP430FR6047IPZ	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	MSP430FR6047IPZ	
Package	100-LQFP	

For Reference Only

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

MSP430FR6047IPZ Specifications

Manufacturer Part Number	MSP430FR6047IPZ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	MSP430™ FRAM
Core Processor	CPUXV2
Core Size	16-Bit
Speed	16MHz
Connectivity	I²C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Number of I/O	76
Program Memory Size	256KB (256K x 8)
Program Memory Type	FRAM
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 18x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

MSP430FR6047IPZ 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.

MSP430FR6047IPZ Payment Methods

MSP430FR6047IPZ Shipping Methods

If you have any question about MSP430FR6047IPZ, please do not hesitate to contact us!
Website: https://www.heisener.com
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