

MSP430FR6879IPN

MSP430FR6879IPN Information

www.heisener.com	 MSP430FR6879IPN Texas Instruments Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 128KB FRAM 80LQFP 80-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only	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.



MSP430FR6879IPN Specifications

Manufacturer Part Number	MSP430FR6879IPN	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	80-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	63	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FRAM	
EEPROM Size	-	
RAM Size	2K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 12x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	80-LQFP	
Supplier Device Package	80-LQFP (12x12)	
		Report errors?

MSP430FR6879IPN Guarantees



Quality Guarantees

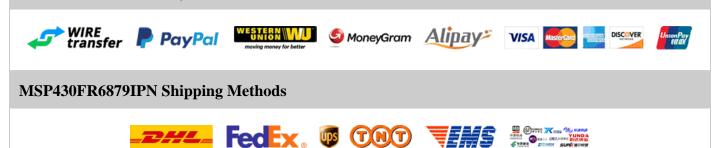
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

MSP430FR6879IPN Payment Methods



If you have any question about MSP430FR6879IPN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com