

# **MSP430F2617TPNR**

#### **MSP430F2617TPNR Information**

www.helsener.com	MSP430F2617TPNR Texas Instruments Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 92KB FLASH 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.



### MSP430F2617TPNR Specifications

Manufacturer Part Number	MSP430F2617TPNR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	80-LQFP	
Series	MSP430F2xx	
Core Processor	MSP430	
Core Size	16-Bit	
Speed	16MHz	
Connectivity	I2C, IrDA, LIN, SCI, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	64	
Program Memory Size	92KB (92K x 8 + 256B)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	8K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 8x12b, D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	80-LQFP	
Supplier Device Package	80-LQFP (12x12)	
	Report error	rs?

#### MSP430F2617TPNR 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 BUARANTEE

#### **Service Guarantees**

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

#### MSP430F2617TPNR Payment Methods





If you have any question about MSP430F2617TPNR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com