MSP430F6776AIPEU Information

For Reference Only

Part Number	MSP430F6776AIPEU
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 256KB FLASH 128LQFP
Package	128-LQFP

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.

MSP430F6776AIPEU Specifications

Manufacturer Part Number	MSP430F6776AIPEU
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	128-LQFP
Series	MSP430F6xx
Core Processor	CPUXV2
Core Size	16-Bit
Speed	25MHz
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT, 7x24b Sigma Delta Converter
Number of I/O	90
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	128-LQFP
Supplier Device Package	128-LQFP (20x14)

Report errors?

MSP430F6776AIPEU 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.

MSP430F6776AIPEU Payment Methods

MSP430F6776AIPEU Shipping Methods

If you have any question about MSP430F6776AIPEU, please do not hesitate to contact us!
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