MSP430I2031TPWR Information

For Reference Only

Part Number	MSP430I2031TPWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 32KB FLASH 28TSSOP
Package	28-TSSOP (0.173", 4.40mm Width)

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.

MSP430I2031TPWR Specifications

Manufacturer Part Number	MSP430I2031TPWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-TSSOP (0.173", 4.40mm Width)
Series	MSP430I2xx
Core Processor	-
Core Size	16-Bit
Speed	16.384Mhz
Connectivity	I2C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, PWM, WDT
Number of I/O	12
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 3x24b Sigma-Delta
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP

Report errors?

MSP430I2031TPWR 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.

MSP430I2031TPWR Payment Methods

MSP430I2031TPWR Shipping Methods

If you have any question about MSP430I2031TPWR, please do not hesitate to contact us!
Website: https://www.heisener.com
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