MSP430F2131IDW Information

Part Number	MSP430F2131IDW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 8KB FLASH 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)

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

For Reference Only

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.

MSP430F2131IDW Specifications

Manufacturer Part Number	MSP430F2131IDW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SOIC (0.295", 7.50mm Width)
Series	MSP430F2xx
Core Processor	MSP430
Core Size	16-Bit
Speed	16MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	16
Program Memory Size	8KB (8K x 8 + 256B)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	Slope A/D
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

Report errors?

MSP430F2131IDW 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.

MSP430F2131IDW Payment Methods

MSP430F2131IDW Shipping Methods

If you have any question about MSP430F2131IDW, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com