

# **MSP430F1101IPWR**

### **MSP430F1101IPWR Information**



For Reference Only

Part Number MSP430F1101IPWR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 16BIT 1KB FLASH 20TSSOP**Package**20-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.









# **MSP430F1101IPWR Specifications**

| Manufacturer Part Number   | MSP430F1101IPWR                 |
|----------------------------|---------------------------------|
| Manufacturer               | Texas Instruments               |
| Category                   | Integrated Circuits (ICs)       |
|                            | Embedded - Microcontrollers     |
| Package                    | 20-TSSOP (0.173", 4.40mm Width) |
| Series                     | MSP430x1xx                      |
| Core Processor             | MSP430                          |
| Core Size                  | 16-Bit                          |
| Speed                      | 8MHz                            |
| Connectivity               | -                               |
| Peripherals                | POR, WDT                        |
| Number of I/O              | 14                              |
| Program Memory Size        | 1KB (1K x 8 + 256B)             |
| Program Memory Type        | FLASH                           |
| EEPROM Size                | -                               |
| RAM Size                   | 128 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-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package    | 20-TSSOP                        |
|                            | Report errors?                  |

#### **MSP430F1101IPWR 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.

### MSP430F1101IPWR Payment Methods



















### MSP430F1101IPWR Shipping Methods













If you have any question about MSP430F1101IPWR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com