

### **MSP430F5152IDAR**

#### **MSP430F5152IDAR Information**

Strangen and State	 MSP430F5152IDAR Texas Instruments Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 16KB FLASH 38TSSOP 38-TSSOP (0.240", 6.10mm Width) 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

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#### MSP430F5152IDAR Specifications

Manufacturer Part NumberMSP430F5152IDARManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)PackageBembedded - MicrocontrollersPackage3& TSSOP (0.240", 6.10mm Width)SeriesMSP430F5xxCore ProcessorCPUXV2Core Size16-BitSpeed25MHzConnectivityIC, IrDA, SCI, SPI, UART/USARTNumber of I/O29Program Memory TypeI6KB (16K x 8)FerPOM Size-RAM Size2K x 8Voltage - Supply (Vcc/Vdd)18 V ~ 3.6 VData ConvertersA/D 10x10bData ConvertersA/D 10x10bStart TypeInternalRAM SizeInternalManufactureInternalManufactureInternalStart TypeInternalStart T	
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Data Converters A/D 10x10b   Oscillator Type Internal	
Oscillator Type Internal	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)	
Mounting Type -	
Package / Case 38-TSSOP (0.240", 6.10mm Width)	
Supplier Device Package 38-TSSOP	
Report	errors?

#### MSP430F5152IDAR Guarantees



**Quality Guarantees** 

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