


N/A

MSP430F2001IRSAT

Part Number:	MSP430F2001IRSAT
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 1KB FLASH 16QFN
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

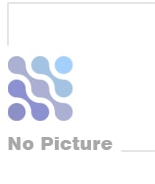
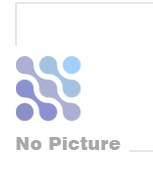
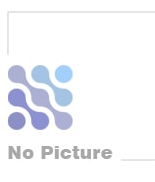
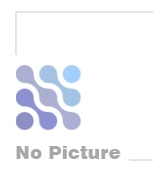
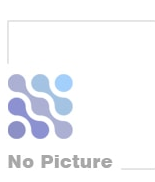
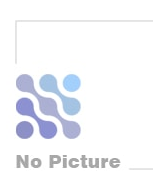
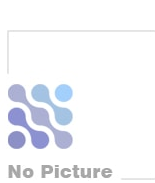
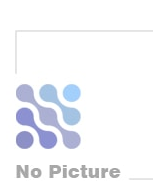

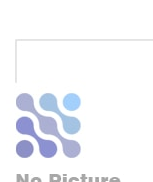

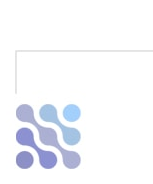
Specifications of MSP430F2001IRSAT

PART NUMBER	MSP430F2001IRSAT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 1KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	296-19687-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	10
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 1KB (1K x 8 + 256B) FLASH 16-QFN (4x4)
DATA CONVERTERS	Slope A/D
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	-
BASE PART NUMBER	MSP430F2001

Related Tags

MSP430F2001IRSAT	MSP430F2001IRSAT Distributor	MSP430F2001IRSAT Supplier
MSP430F2001IRSAT Price	MSP430F2001IRSAT Pictures	MSP430F2001IRSAT Image
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MSP430F2001IRSAT	Supplier	Distributor

Related Products

 <p>MSP430F2001IPWR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 108266 pcs</p> <p>RFQ</p>	 <p>MSP430F2001TRSAT Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 85103 pcs</p> <p>RFQ</p>
 <p>MSP430F2001IRSAR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 91318 pcs</p> <p>RFQ</p>	 <p>MSP430F2001IN Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14DIP In stock: 103815 pcs</p> <p>RFQ</p>
 <p>MSP430F2001TRSAR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 16QFN In stock: 102149 pcs</p> <p>RFQ</p>	 <p>MSP430F169IRTDI Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 6672 pcs</p> <p>RFQ</p>
 <p>MSP430F2001TPWR Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 98245 pcs</p> <p>RFQ</p>	 <p>MSP430F2001TPW Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 62224 pcs</p> <p>RFQ</p>
 <p>MSP430F169IRTDI Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 11203 pcs</p> <p>RFQ</p>	 <p>MSP430F2001TN Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14DIP In stock: 83846 pcs</p> <p>RFQ</p>
 <p>MSP430F2001IPW Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14TSSOP In stock: 105901 pcs</p> <p>RFQ</p>	 <p>MSP430F2002IN Manufacturers: N/A Description: IC MCU 16BIT 1KB FLASH 14DIP In stock: 91612 pcs</p> <p>RFQ</p>