


N/A

MSP430FR2311IPW20

Part Number:	MSP430FR2311IPW20
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 3.75KB FRAM 20TSSOP
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.

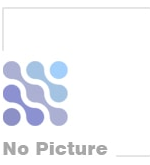
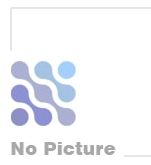
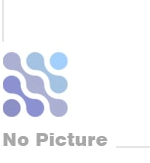
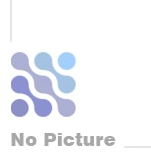
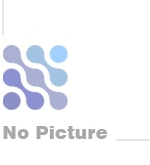
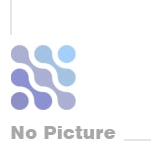
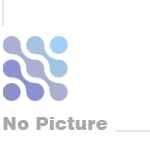
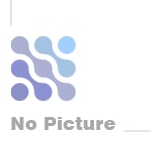
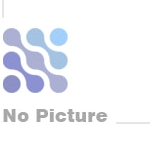
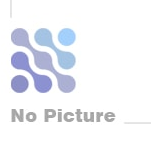
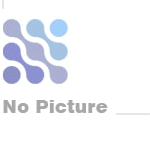
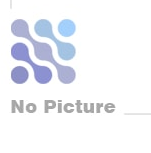
Specifications of MSP430FR2311IPW20

PART NUMBER	MSP430FR2311IPW20
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 3.75KB FRAM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	3.75KB (3.75K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	296-47199 MSP430FR2311IPW20-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 3.75KB (3.75K x 8) FRAM 20-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR2311IPW20	MSP430FR2311IPW20 Distributor	MSP430FR2311IPW20 Supplier
MSP430FR2311IPW20 Price	MSP430FR2311IPW20 Pictures	MSP430FR2311IPW20 Image
MSP430FR2311IPW20 PDF Datasheet	MSP430FR2311IPW20 Download Datasheet	MSP430FR2311IPW20 Datasheet
MSP430FR2311IPW20 Stock	Buy MSP430FR2311IPW20	Buy MSP430FR2311IPW20
MSP430FR2311IPW20	Supplier	Distributor

Related Products

 <p>MSP430FR2310IPW20 Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 20TSSOP In stock: 87045 pcs</p> <p>RFQ</p>	 <p>MSP430FR2311IPW16 Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 16TSSOP In stock: 81308 pcs</p> <p>RFQ</p>
 <p>MSP430FR2311IRGYR Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 16VQFN In stock: 83756 pcs</p> <p>RFQ</p>	 <p>MSP430FR2355TPT Manufacturers: N/A Description: MICROCONTROLLER In stock: 20458 pcs</p> <p>RFQ</p>
 <p>MSP430FR2311IPW16R Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 16TSSOP In stock: 99208 pcs</p> <p>RFQ</p>	 <p>MSP430FR2310IRGYT Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 16VQFN In stock: 61351 pcs</p> <p>RFQ</p>
 <p>MSP430FR2310IPW20R Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 20TSSOP In stock: 85806 pcs</p> <p>RFQ</p>	 <p>MSP430FR2311IRGYT Manufacturers: N/A Description: IC MCU 16BIT 15.5KB FRAM 16VQFN In stock: 68122 pcs</p> <p>RFQ</p>
 <p>MSP430FR2310IRGYR Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 16VQFN In stock: 82705 pcs</p> <p>RFQ</p>	 <p>MSP430FR2311IPW20R Manufacturers: N/A Description: IC MCU 16BIT 3.75KB FRAM 20TSSOP In stock: 85893 pcs</p> <p>RFQ</p>
 <p>MSP430FR2355TDBT Manufacturers: N/A Description: MICROCONTROLLER In stock: 22246 pcs</p> <p>RFQ</p>	 <p>MSP430FR2355TDBTR Manufacturers: N/A Description: MICROCONTROLLER In stock: 32596 pcs</p> <p>RFQ</p>