


N/A

**MSP430FR5735IDA**

Part Number:	MSP430FR5735IDA
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 8KB FRAM 38TSSOP
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.

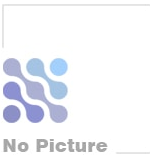
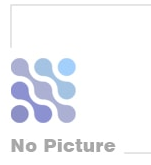
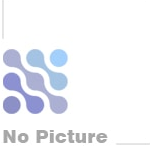
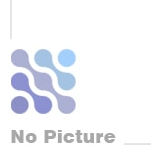
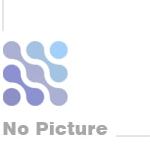
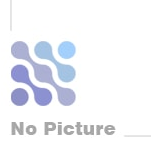
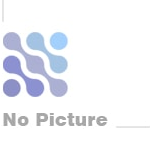
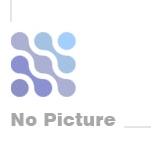
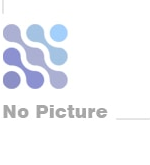
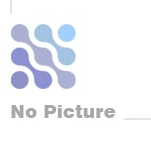
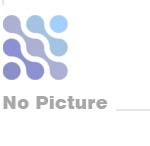
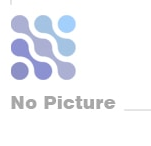
**Specifications of MSP430FR5735IDA**

PART NUMBER	MSP430FR5735IDA
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 8KB FRAM 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	38-TSSOP
SPEED	24MHz
SERIES	MSP430™ FRAM
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	38-TSSOP (0.240", 6.10mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	30
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 24MHz 8KB (8K x 8) FRAM 38-TSSOP
DATA CONVERTERS	A/D 14x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I <sup>2</sup> C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430FR5735

**Related Tags**

<a href="#">MSP430FR5735IDA</a>	<a href="#">MSP430FR5735IDA Distributor</a>	<a href="#">MSP430FR5735IDA Supplier</a>
<a href="#">MSP430FR5735IDA Price</a>	<a href="#">MSP430FR5735IDA Pictures</a>	<a href="#">MSP430FR5735IDA Image</a>
<a href="#">MSP430FR5735IDA PDF Datasheet</a>	<a href="#">MSP430FR5735IDA Download Datasheet</a>	<a href="#">MSP430FR5735IDA Datasheet</a>
<a href="#">MSP430FR5735IDA Stock</a>	<a href="#">Buy MSP430FR5735IDA</a>	<a href="#">Buy MSP430FR5735IDA</a>
<a href="#">MSP430FR5735IDA</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

**Related Products**

 <p><b>MSP430FR5736IPW</b> Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 28TSSOP In stock: 51418 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR5734IPW</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 28TSSOP In stock: 51346 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR5733IRHAR</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 40VQFN In stock: 63223 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR5734IRGER</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 24VQFN In stock: 60325 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR5735IRHAT</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 40VQFN In stock: 44441 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR5736IPWR</b> Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 28TSSOP In stock: 67428 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR5735IRHAR</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 40VQFN In stock: 65147 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR5736IRGER</b> Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 24VQFN In stock: 60972 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR5735IDAR</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 38TSSOP In stock: 69723 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR5734IPWR</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 28TSSOP In stock: 74898 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR5733IRHAT</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 40VQFN In stock: 47172 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR5734IRGET</b> Manufacturers: N/A Description: IC MCU 16BIT 8KB FRAM 24VQFN In stock: 5791 pcs</p> <p><a href="#">RFQ</a></p>