


N/A

MSP430FR5849IDA

Part Number:	MSP430FR5849IDA
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 64KB 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.


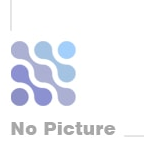
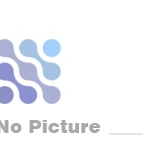
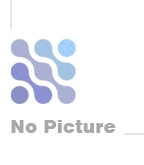



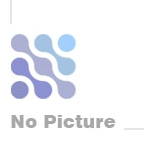

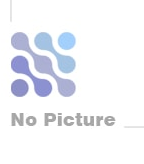
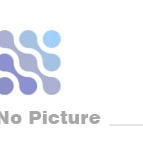
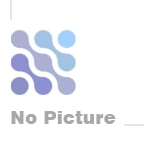
Specifications of MSP430FR5849IDA

PART NUMBER	MSP430FR5849IDA
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	38-TSSOP
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, 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	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 16MHz 64KB (64K x 8) FRAM 38-TSSOP
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR5849IDA	MSP430FR5849IDA Distributor	MSP430FR5849IDA Supplier
MSP430FR5849IDA Price	MSP430FR5849IDA Pictures	MSP430FR5849IDA Image
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MSP430FR5849IDA Stock	Buy MSP430FR5849IDA	Buy MSP430FR5849IDA
MSP430FR5849IDA	Supplier	Distributor

Related Products

 <p>MSP430FR5848IDA Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 28526 pcs</p> RFQ	 <p>MSP430FR5849IDAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 41922 pcs</p> RFQ
 <p>MSP430FR5857IDA Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 38TSSOP In stock: 36538 pcs</p> RFQ	 <p>MSP430FR5847IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 55042 pcs</p> RFQ
 <p>MSP430FR5847IRHAT Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 49050 pcs</p> RFQ	 <p>MSP430FR5849IRHAT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 41149 pcs</p> RFQ
 <p>MSP430FR5848IRHAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 46914 pcs</p> RFQ	 <p>MSP430FR5857IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 43777 pcs</p> RFQ
 <p>MSP430FR5848IDAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 48150 pcs</p> RFQ	 <p>MSP430FR5857IDAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 38TSSOP In stock: 59082 pcs</p> RFQ
 <p>MSP430FR5848IRHAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 40604 pcs</p> RFQ	 <p>MSP430FR5849IRHAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 49285 pcs</p> RFQ