


N/A

MSP430FR5959IDA

Part Number:	MSP430FR5959IDA
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.

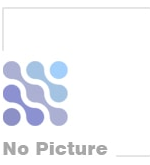
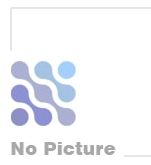
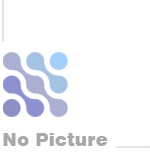

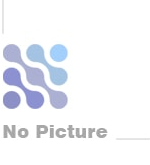
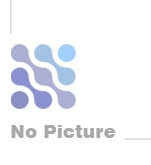
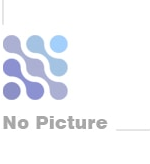
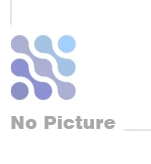
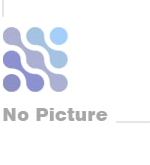
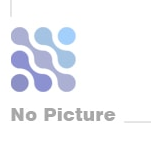
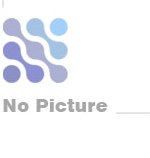
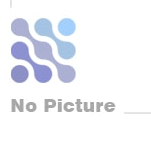
Specifications of MSP430FR5959IDA

PART NUMBER	MSP430FR5959IDA
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)
OTHER NAMES	296-46523-5 MSP430FR5959IDA-ND
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	12 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

MSP430FR5959IDA	MSP430FR5959IDA Distributor	MSP430FR5959IDA Supplier
MSP430FR5959IDA Price	MSP430FR5959IDA Pictures	MSP430FR5959IDA Image
MSP430FR5959IDA PDF Datasheet	MSP430FR5959IDA Download Datasheet	MSP430FR5959IDA Datasheet
MSP430FR5959IDA Stock	Buy MSP430FR5959IDA	Buy MSP430FR5959IDA
MSP430FR5959IDA	Supplier	Distributor

Related Products

 <p>MSP430FR5962IRGZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 48VQFN In stock: 26680 pcs</p> RFQ	 <p>MSP430FR5962IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 23216 pcs</p> RFQ
 <p>MSP430FR5959IDAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 44440 pcs</p> RFQ	 <p>MSP430FR5958IDAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 46830 pcs</p> RFQ
 <p>MSP430FR5958IRHAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 30283 pcs</p> RFQ	 <p>MSP430FR5958IRHAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 39888 pcs</p> RFQ
 <p>MSP430FR5959IRHAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 34330 pcs</p> RFQ	 <p>MSP430FR5958IDA Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 28935 pcs</p> RFQ
 <p>MSP430FR5962IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 29368 pcs</p> RFQ	 <p>MSP430FR5957IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 42213 pcs</p> RFQ
 <p>MSP430FR5957IRHAT Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 32018 pcs</p> RFQ	 <p>MSP430FR5959IRHAT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 27064 pcs</p> RFQ