


N/A

MSP430FR5959IRHAR

Part Number:	MSP430FR5959IRHAR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 64KB FRAM 40VQFN
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.

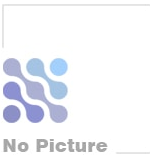
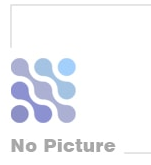
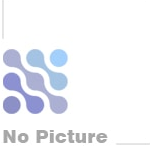
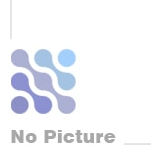
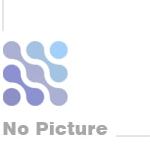
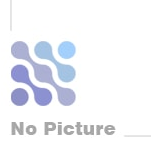
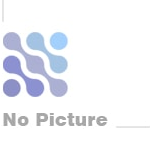
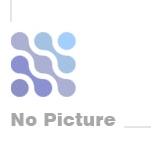
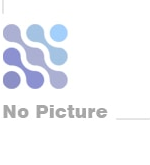
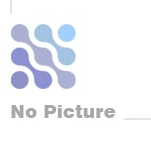
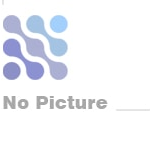
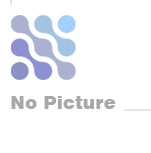
Specifications of MSP430FR5959IRHAR

PART NUMBER	MSP430FR5959IRHAR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-VQFN (6x6)
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	Cut Tape (CT)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	296-40422-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 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 40-VQFN (6x6)
DATA CONVERTERS	A/D 14x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR5959IRHAR	MSP430FR5959IRHAR Distributor	MSP430FR5959IRHAR Supplier
MSP430FR5959IRHAR Price	MSP430FR5959IRHAR Pictures	MSP430FR5959IRHAR Image
MSP430FR5959IRHAR PDF Datasheet	MSP430FR5959IRHAR Download Datasheet	MSP430FR5959IRHAR Datasheet
MSP430FR5959IRHAR Stock	Buy MSP430FR5959IRHAR	Buy MSP430FR5959IRHAR
MSP430FR5959IRHAR	Supplier	Distributor

Related Products

 <p>MSP430FR5958IRHAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 30283 pcs</p> <p>RFQ</p>	 <p>MSP430FR5962IZVWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 87NFBGA In stock: 31909 pcs</p> <p>RFQ</p>
 <p>MSP430FR5962IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 29368 pcs</p> <p>RFQ</p>	 <p>MSP430FR5958IDA Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 28935 pcs</p> <p>RFQ</p>
 <p>MSP430FR5962IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 23216 pcs</p> <p>RFQ</p>	 <p>MSP430FR5959IDA Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 40592 pcs</p> <p>RFQ</p>
 <p>MSP430FR5958IRHAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 39888 pcs</p> <p>RFQ</p>	 <p>MSP430FR5964IPMR Manufacturers: N/A Description: IC MCU 16BIT 256KB FRAM 64LQFP In stock: 27458 pcs</p> <p>RFQ</p>
 <p>MSP430FR5959IRHAT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 27064 pcs</p> <p>RFQ</p>	 <p>MSP430FR5958IDAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 46830 pcs</p> <p>RFQ</p>
 <p>MSP430FR5962IRGZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 48VQFN In stock: 26680 pcs</p> <p>RFQ</p>	 <p>MSP430FR5959IDAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 44440 pcs</p> <p>RFQ</p>