


N/A

MSP430FR5958IRHAR

Part Number:	MSP430FR5958IRHAR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 48KB 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.

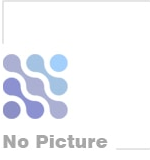
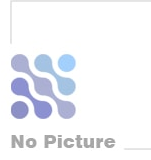
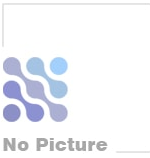
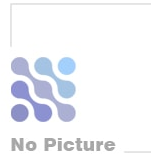
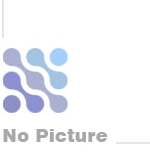
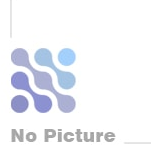
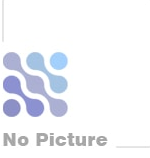
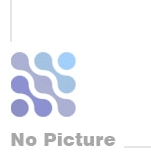
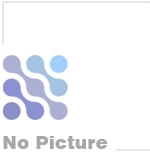
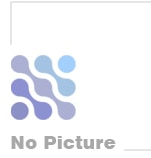

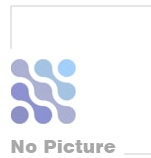
Specifications of MSP430FR5958IRHAR

PART NUMBER	MSP430FR5958IRHAR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB 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	48KB (48K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
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	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 48KB (48K 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

MSP430FR5958IRHAR	MSP430FR5958IRHAR Distributor	MSP430FR5958IRHAR Supplier
MSP430FR5958IRHAR Price	MSP430FR5958IRHAR Pictures	MSP430FR5958IRHAR Image
MSP430FR5958IRHAR PDF Datasheet	MSP430FR5958IRHAR Download Datasheet	MSP430FR5958IRHAR Datasheet
MSP430FR5958IRHAR Stock	Buy MSP430FR5958IRHAR	Buy MSP430FR5958IRHAR
MSP430FR5958IRHAR	Supplier	Distributor

Related Products

 <p>MSP430FR5958IDA Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 28935 pcs</p> <p>RFQ</p>	 <p>MSP430FR5957IRHAT Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 32018 pcs</p> <p>RFQ</p>
 <p>MSP430FR5959IRHAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 34330 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>MSP430FR5958IRHAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 30283 pcs</p> <p>RFQ</p>	 <p>MSP430FR5957IDAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 38TSSOP In stock: 55300 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>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>MSP430FR5959IDAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 44440 pcs</p> <p>RFQ</p>
 <p>MSP430FR5957IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 42213 pcs</p> <p>RFQ</p>	 <p>MSP430FR5957IDA Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 38TSSOP In stock: 35311 pcs</p> <p>RFQ</p>