


N/A

MSP430FR5859IDAR

Part Number:	MSP430FR5859IDAR
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.

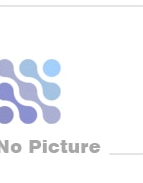
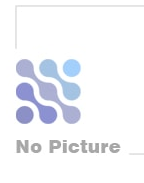

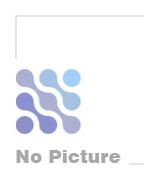
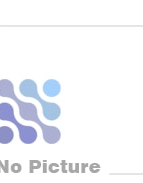
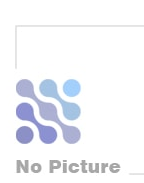
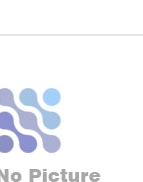

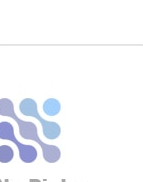

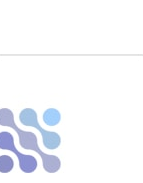
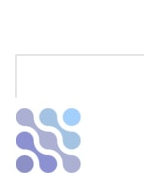
Specifications of MSP430FR5859IDAR

PART NUMBER	MSP430FR5859IDAR
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	Tape & Reel (TR)
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

MSP430FR5859IDAR	MSP430FR5859IDAR Distributor	MSP430FR5859IDAR Supplier
MSP430FR5859IDAR Price	MSP430FR5859IDAR Pictures	MSP430FR5859IDAR Image
MSP430FR5859IDAR PDF Datasheet	MSP430FR5859IDAR Download Datasheet	MSP430FR5859IDAR Datasheet
MSP430FR5859IDAR Stock	Buy MSP430FR5859IDAR	Buy MSP430FR5859IDAR
MSP430FR5859IDAR	Supplier	Distributor

Related Products

 <p>MSP430FR5859IDA Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 28810 pcs</p> <p>RFQ</p>	 <p>MSP430FR5859IRHAT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 44299 pcs</p> <p>RFQ</p>
 <p>MSP430FR5857IRHAT Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 47557 pcs</p> <p>RFQ</p>	 <p>MSP430FR5858IDAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 50139 pcs</p> <p>RFQ</p>
 <p>MSP430FR5858IDA Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 34500 pcs</p> <p>RFQ</p>	 <p>MSP430FR58671IRGZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 48VQFN In stock: 53213 pcs</p> <p>RFQ</p>
 <p>MSP430FR5859IRHAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 45454 pcs</p> <p>RFQ</p>	 <p>MSP430FR5858IRHAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 32813 pcs</p> <p>RFQ</p>
 <p>MSP430FR58671IRGZT Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 48VQFN In stock: 29634 pcs</p> <p>RFQ</p>	 <p>MSP430FR5858IRHAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 54675 pcs</p> <p>RFQ</p>
 <p>MSP430FR58671IRGZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 48VQFN In stock: 47264 pcs</p> <p>RFQ</p>	 <p>MSP430FR58671IRGZT Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 48VQFN In stock: 46442 pcs</p> <p>RFQ</p>