


N/A

MSP430FR5957IDAR

Part Number:	MSP430FR5957IDAR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 32KB 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.

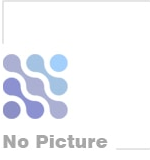
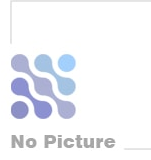
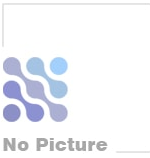
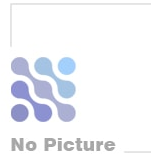
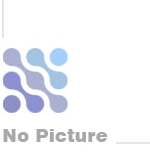
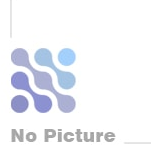
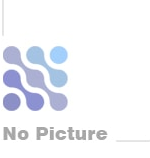
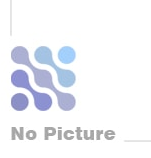
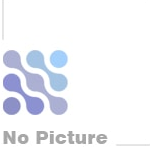
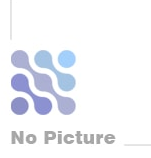
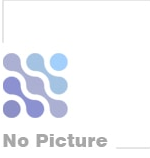
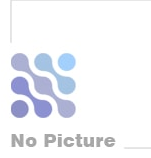
Specifications of MSP430FR5957IDAR

PART NUMBER	MSP430FR5957IDAR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB 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	1K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	32KB (32K 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 32KB (32K 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

MSP430FR5957IDAR	MSP430FR5957IDAR Distributor	MSP430FR5957IDAR Supplier
MSP430FR5957IDAR Price	MSP430FR5957IDAR Pictures	MSP430FR5957IDAR Image
MSP430FR5957IDAR PDF Datasheet	MSP430FR5957IDAR Download Datasheet	MSP430FR5957IDAR Datasheet
MSP430FR5957IDAR Stock	Buy MSP430FR5957IDAR	Buy MSP430FR5957IDAR
MSP430FR5957IDAR	Supplier	Distributor

Related Products

 <p>MSP430FR5958IRHAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 39888 pcs</p> <p>RFQ</p>	 <p>MSP430FR5949IRHAT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 26027 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>MSP430FR5949IDAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 37442 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>MSP430FR5949IDA Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 37046 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>MSP430FR5958IDAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 46830 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>MSP430FR5957IDA Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 38TSSOP In stock: 35311 pcs</p> <p>RFQ</p>
 <p>MSP430FR5949IRHAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 40VQFN In stock: 43959 pcs</p> <p>RFQ</p>	 <p>MSP430FR5948IRHAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 38684 pcs</p> <p>RFQ</p>