



M430FR5989SRGCREP

Part Number:	M430FR5989SRGCREP
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 128KB FRAM 64VQFN
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M430FR5989SRGCREP

PART NUMBER	M430FR5989SRGCREP
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FRAM 64VQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5639 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FRAM 64-VQFN (9x9)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

M430FR5989SRGCREP	M430FR5989SRGCREP Distributor	M430FR5989SRGCREP Supplier
M430FR5989SRGCREP Price	M430FR5989SRGCREP Pictures	M430FR5989SRGCREP Image
M430FR5989SRGCREP PDF Datasheet	M430FR5989SRGCREP Download Datasheet	M430FR5989SRGCREP Datasheet
M430FR5989SRGCREP Stock	Buy M430FR5989SRGCREP	Buy M430FR5989SRGCREP
M430FR5989SRGCREP	Supplier	Distributor

Related Products

M4325 SL002 Manufacturers: Alpha Wire Description: CABLE 2COND 22AWG SHLD 500' In stock: 2816 pcs RFQ	M43103 WH005 Manufacturers: Alpha Wire Description: MULTI-PAIR 6COND 22AWG SHLD 100' In stock: 6386 pcs RFQ
M43103 WH001 Manufacturers: Alpha Wire Description: MULTI-PAIR 6COND 22AWG WHT 1000' In stock: 4836 pcs RFQ	M430F5438AOGOWREP Manufacturers: N/A Description: CABLE 2COND 22AWG SHLD 100' In stock: 5868 pcs RFQ
M43106 WH002 Manufacturers: Alpha Wire Description: MULTI-PAIR 12COND 22AWG WHT 500' In stock: 4303 pcs RFQ	M4325 SL005 Manufacturers: Alpha Wire Description: CABLE 2COND 22AWG SHLD 100' In stock: 5868 pcs RFQ
M430FR5739SRHATEP Manufacturers: N/A Description: MULTI-PAIR 12COND 22AWG SHLD 1000' In stock: 4954 pcs RFQ	M430F5438AMGOWTEP Manufacturers: N/A Description: MULTI-PAIR 12COND 22AWG 1000' In stock: 3933 pcs RFQ
M43103 WH002 Manufacturers: Alpha Wire Description: MULTI-PAIR 6COND 22AWG SHLD 500' In stock: 4372 pcs RFQ	M43106 WH005 Manufacturers: Alpha Wire Description: MULTI-PAIR 12COND 22AWG 100' In stock: 6971 pcs RFQ