

N/A

M430FR5739SRHATEP

Part Number: M430FR5739SRHATEP
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 16KB FRAM 40VQFN
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of M430FR5739SRHATEP

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|----------------------------------|---|
| PART NUMBER | M430FR5739SRHATEP |
| MANUFACTURER | N/A |
| DESCRIPTION | IC MCU 16BIT 16KB FRAM 40VQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | 2 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 40-VQFN (6x6) |
| SPEED | 24MHz |
| SERIES | MSP430™ FRAM |
| RAM SIZE | 1K x 8 |
| PROGRAM MEMORY TYPE | FRAM |
| PROGRAM MEMORY SIZE | 16KB (16K x 8) |
| PERIPHERALS | Brown-out Detect/Reset, POR, PWM, WDT |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 40-VFQFN Exposed Pad |
| OTHER NAMES | 296-40406-1 |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | -55°C ~ 85°C (TA) |
| NUMBER OF I/O | 32 |
| 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 | MSP430 MSP430™ FRAM Microcontroller IC 16-Bit 24MHz 16KB (16K x 8) FRAM 40-VQFN (6x6) |
| DATA CONVERTERS | A/D 14x10b |
| CORE SIZE | 16-Bit |
| CORE PROCESSOR | MSP430 |
| CONNECTIVITY | I ² C, IrDA, LINbus, SCI, SPI, UART/USART |

Related Tags

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| <p>M4325 SL002 Manufacturers: Alpha Wire Description: CABLE 2COND 22AWG SHLD 500' In stock: 4572 pcs</p> <p>RFQ</p> | <p>M43103 WH005 Manufacturers: Alpha Wire Description: MULTI-PAIR 6COND 22AWG SHLD 100' In stock: 5374 pcs</p> <p>RFQ</p> |
| <p>M430F5438AMGQWTEP Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 17779 pcs</p> <p>RFQ</p> | <p>M43103 WH002 Manufacturers: Alpha Wire Description: MULTI-PAIR 6COND 22AWG SHLD 500' In stock: 4537 pcs</p> <p>RFQ</p> |
| <p>M430FR5989SRGCREP Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 5786 pcs</p> <p>RFQ</p> | <p>M43106 WH002 Manufacturers: Alpha Wire Description: MULTI-PAIR 12COND 22AWG WHT 500' In stock: 4183 pcs</p> <p>RFQ</p> |
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