



Renesas Electronics America



Image may be representation. See specifications for product details.

M30620FCAFP#U5

Part Number:	M30620FCAFP#U5
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 100QFP
Datasheets:	 M30620FCAFP#U5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5983 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

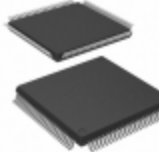
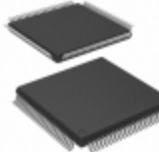
Specifications of M30620FCAFP#U5

PART NUMBER	M30620FCAFP#U5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5983 pcs
DATA SHEET	 M30620FCAFP#U5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	16MHz
SERIES	M16C™ M16C/60/62A
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	85
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M16C/60 M16C™ M16C/60/62A Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FLASH 100-QFP (14x20)
DATA CONVERTERS	A/D 10x10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	SIO, UART/USART
BASE PART NUMBER	M30620

Related Tags

Renesas Electronics America M30620FCAFP#U5	M30620FCAFP#U5 Distributor	M30620FCAFP#U5 Supplier
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Related Products

 M30620FCFPF#U9C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3106 pcs RFQ	 M3051-000005-10KPG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER 4-20MA 10000# PRES In stock: 727 pcs RFQ
 M3051-000006-250PG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER 4-20MA 250# PRES In stock: 617 pcs RFQ	 M30620FCFPF#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4764 pcs RFQ
 M30620FCPGP#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 7949 pcs RFQ	 M3051-000005-500PG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER 4-20MA 500# PRES In stock: 1060 pcs RFQ
 M30620FCFPF#U7C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3834 pcs RFQ	 M3051-000005-100PG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER 4-20MA 100# PRES In stock: 1106 pcs RFQ
 M30620FCPGP#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 5586 pcs RFQ	 M3051-000005-250PG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER 4-20MA 250# PRES In stock: 1087 pcs RFQ
 M3060C-E3/4W Manufacturers: Electro-Films (EF1) / Vishay Description: DIODE ARRAY SCHOTTKY 60V TO220AB In stock: 121942 pcs RFQ	 M30620FCFPF#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 5507 pcs RFQ