M30620FCAFP#U5

RENESAS — Renesas Electronics America

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

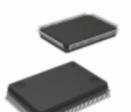Image may be representation. See specifications for product details.

Specifications of 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
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
M30620FCAFP#U5 Price	M30620FCAFP#U5 Pictures	M30620FCAFP#U5 Image
M30620FCAFP#U5 PDF Datasheet	M30620FCAFP#U5 Download Datasheet	M30620FCAFP#U5 Datasheet
M30620FCAFP#U5 Stock	Buy M30620FCAFP#U5	Buy Renesas Electronics America M30620FCAFP#U5
Renesas Electronics America M30620FCAFP#U5	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America M30620FCAFP#U5	Renesas Technology Corp M30620FCAFP#U5	Renesas M30620FCAFP#U5

Related Products

M3051-000005-250PG
Manufacturers: Agastat Relays / TE Connectivity
Description: TRANSDUCER 4-20MA 250# PRES
In stock: 149 pcs
RFQ

M30620FCPFP#U7C
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: 277 pcs
RFQ

M30620FCPGP#U3C
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: Out stock
RFQ

M3060C-E3/4W
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE ARRAY SCHOTTKY 60V TO220AB
In stock: Out stock
RFQ

M30620FCPFP#U9C
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: Out stock
RFQ

M3051-000005-100PG
Manufacturers: Agastat Relays / TE Connectivity
Description: TRANSDUCER 4-20MA 100# PRES
In stock: 100 pcs
RFQ

M30620FCPGP#U5C
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: Out stock
RFQ

M3051-000005-500PG
Manufacturers: Agastat Relays / TE Connectivity
Description: TRANSDUCER 4-20MA 500# PRES
In stock: 37 pcs
RFQ

M3051-000006-250PG
Manufacturers: Agastat Relays / TE Connectivity
Description: TRANSDUCER 4-20MA 250# PRES
In stock: 2 pcs
RFQ

M3051-000005-10KPG
Manufacturers: Agastat Relays / TE Connectivity
Description: TRANSDUCER 4-20MA 10000# PRES
In stock: 18 pcs
RFQ

M30620FCPFP#U5C
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: 6 pcs
RFQ

M30620FCPFP#U3C
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: Out stock
RFQ