



Renesas Electronics America

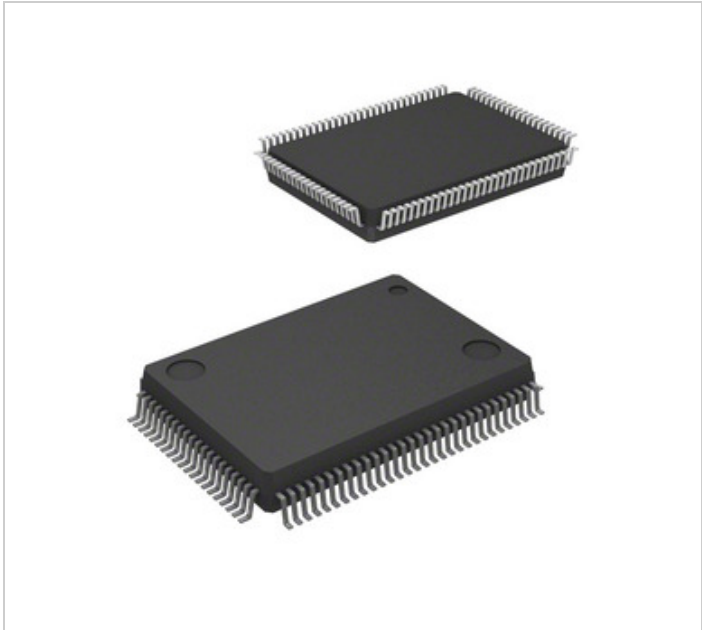


Image may be representation. See specifications for product details.

M30833FJFP#U5

Part Number:	M30833FJFP#U5
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 100QFP
Datasheets:	 1.M30833FJFP#U5.pdf
	 2.M30833FJFP#U5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

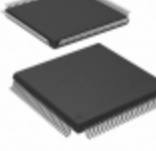
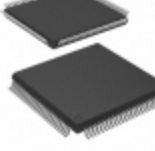
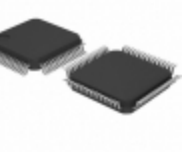
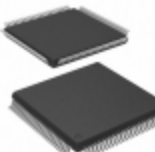
Specifications of M30833FJFP#U5

PART NUMBER	M30833FJFP#U5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.M30833FJFP#U5.pdf  2.M30833FJFP#U5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	32MHz
SERIES	M16C™ M32C/80/83
RAM SIZE	31K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OTHER NAMES	M30833FJFPU5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	85
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M32C/80 M16C™ M32C/80/83 Microcontroller IC 16/32-Bit 32MHz 512KB (512K x 8) FLASH 100-QFP (14x20)
DATA CONVERTERS	A/D 26x10b; D/A 2x8b
CORE SIZE	16/32-Bit
CORE PROCESSOR	M32C/80
CONNECTIVITY	CANbus, I²C, IEBus, SIO, UART/USART
BASE PART NUMBER	M30833

Related Tags

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Related Products

 M306S0FAGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LFQFP In stock: Out stock RFQ	 M30800SAFP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 100QFP In stock: Out stock RFQ
 M30835FJGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: Out stock RFQ	 M30835FJGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: Out stock RFQ
 M30833FJGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100QFP In stock: 90 pcs RFQ	 M30800SAGP-BL#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 100LFQFP In stock: Out stock RFQ
 M30842SGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 144LFQFP In stock: Out stock RFQ	 M306S0FAGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LFQFP In stock: Out stock RFQ
 M30800SAFP-BL#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 100QFP In stock: Out stock RFQ	 M30840SGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 100LFQFP In stock: Out stock RFQ
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