



Image may be representation. See specifications for product details.

M30879FLBFP#U3

Part Number:	M30879FLBFP#U3
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 100QFP
	1.M30879FLBFP#U3.pdf
	2.M30879FLBFP#U3.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M30879FLBFP#U3

PART NUMBER	M30879FLBFP#U3
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.M30879FLBFP#U3.pdf 2.M30879FLBFP#U3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	32MHz
SERIES	M16C™ M32C/80/87
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°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	M32C/80 M16C™ M32C/80/87 Microcontroller IC 16/32-Bit 32MHz 1MB (1M x 8) FLASH 100-QFP (14x20)
DATA CONVERTERS	A/D 26x10b; D/A 2x8b
CORE SIZE	16/32-Bit
CORE PROCESSOR	M32C/80
CONNECTIVITY	EBI/EMI, I²C, IEBus, IrDA, SIO, UART/USART
BASE PART NUMBER	M30879

Related Tags

Renesas Electronics America M30879FLBFP#U3	M30879FLBFP#U3 Distributor	M30879FLBFP#U3 Supplier
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Related Products

M30879FLBFP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100QFP In stock: Out stock RFQ	M30879FLGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: 52 pcs RFQ
M30879FLFP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100QFP In stock: Out stock RFQ	M30879FKGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100QFP In stock: Out stock RFQ
M30879FLFP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100QFP In stock: Out stock RFQ	M30879FLAGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: Out stock RFQ
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