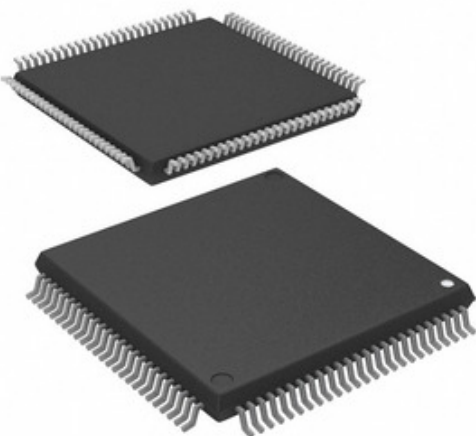




Renesas Electronics America



M30879FLGP#U3

Part Number:	M30879FLGP#U3
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 100LFQFP
Datasheets:	 1.M30879FLGP#U3.pdf
	 2.M30879FLGP#U3.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.

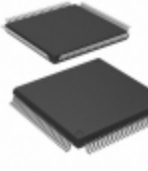
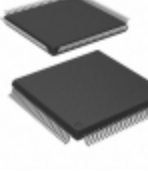
Specifications of M30879FLGP#U3

PART NUMBER	M30879FLGP#U3
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.M30879FLGP#U3.pdf  2.M30879FLGP#U3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
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-LQFP
OTHER NAMES	M30879FLGPU3
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°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/80/87 Microcontroller IC 16/32-Bit 32MHz 1MB (1M x 8) FLASH 100-LFQFP (14x14)
DATA CONVERTERS	A/D 26x10b; D/A 2x8b
CORE SIZE	16/32-Bit
CORE PROCESSOR	M32C/80
CONNECTIVITY	CANbus, EBI/EMI, I²C, IEBus, IrDA, SIO, UART/USART
BASE PART NUMBER	M30879

Related Tags

Renesas Electronics America M30879FLGP#U3	M30879FLGP#U3 Distributor	M30879FLGP#U3 Supplier
M30879FLGP#U3 Price	M30879FLGP#U3 Pictures	M30879FLGP#U3 Image
M30879FLGP#U3 PDF Datasheet	M30879FLGP#U3 Download Datasheet	M30879FLGP#U3 Datasheet
M30879FLGP#U3 Stock	Buy M30879FLGP#U3	Buy Renesas Electronics America M30879FLGP#U3
Renesas Electronics America M30879FLGP#U3	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America M30879FLGP#U3	Renesas Technology Corp M30879FLGP#U3	Renesas M30879FLGP#U3

Related Products

 M30879FLBFP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100QFP In stock: Out stock RFQ	 M3087BFKBGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: Out stock RFQ
 M30879FLGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: 90 pcs RFQ	 M3087BFKBGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: Out stock RFQ
 M30879FLFP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100QFP In stock: Out stock RFQ	 M30879FLBGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: Out stock RFQ
 M30879FLBGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: Out stock RFQ	 M3087BFKGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: Out stock RFQ
 M30879FLBFP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100QFP In stock: Out stock RFQ	 M3087BFKAGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: Out stock RFQ
 M30879FLFP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100QFP In stock: Out stock RFQ	 M3087BFKAGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: Out stock RFQ