



Renesas Electronics America



Image may be representation. See specifications for product details.

M30875FHGP#U5

Part Number:	M30875FHGP#U5
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 384KB FLASH 144QFP
Datasheets:	 1.M30875FHGP#U5.pdf
	 2.M30875FHGP#U5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3808 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

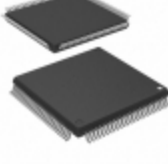
Specifications of M30875FHGP#U5

PART NUMBER	M30875FHGP#U5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 384KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3808 pcs
DATA SHEET	 1.M30875FHGP#U5.pdf
	 2.M30875FHGP#U5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LFQFP (20x20)
SPEED	32MHz
SERIES	M16C™ M32C/80/87
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	121
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 384KB (384K x 8) FLASH 144-LFQFP (20x20)
DATA CONVERTERS	A/D 34x10b, 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	M30875

Related Tags

Renesas Electronics America M30875FHGP#U5	M30875FHGP#U5 Distributor	M30875FHGP#U5 Supplier
M30875FHGP#U5 Price	M30875FHGP#U5 Pictures	M30875FHGP#U5 Image
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Related Products

 M30876FJAGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100QFP In stock: 3294 pcs RFQ	 M30878FJAGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 4804 pcs RFQ
 M30876FJBGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100QFP In stock: 7030 pcs RFQ	 M30873FHGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100QFP In stock: 5069 pcs RFQ
 M30875FHBGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 4423 pcs RFQ	 M30875FHBGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 2750 pcs RFQ
 M30875FHGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 3282 pcs RFQ	 M30875FHAGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 2762 pcs RFQ
 M30876FJGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100QFP In stock: 2963 pcs RFQ	 M30875FHAGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 4116 pcs RFQ
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