



Renesas Electronics America



M30627FHPGP#U7C

Part Number:	M30627FHPGP#U7C
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 384KB FLASH 128LQFP
Datasheets:	 M30627FHPGP#U7C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3310 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

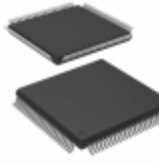
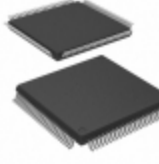
Specifications of M30627FHPGP#U7C

PART NUMBER	M30627FHPGP#U7C
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 384KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3310 pcs
DATA SHEET	 M30627FHPGP#U7C.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	128-LQFP (14x20)
SPEED	24MHz
SERIES	M16C™ M16C/60/62P
RAM SIZE	31K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	128-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	111
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M16C/60 M16C™ M16C/60/62P Microcontroller IC 16-Bit 24MHz 384KB (384K x 8) FLASH 128-LQFP (14x20)
DATA CONVERTERS	A/D 26x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	I²C, IEBus, UART/USART
BASE PART NUMBER	M30627

Related Tags

Renesas Electronics America M30627FHPGP#U7C	M30627FHPGP#U7C Distributor	M30627FHPGP#U7C Supplier
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Related Products

 M30627FHPGP#U9C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 128LQFP In stock: 3548 pcs RFQ	 M30627FJPGP#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 3758 pcs RFQ
 M3062LFGPFP#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 4311 pcs RFQ	 M30626SPFP#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100QFP In stock: 4696 pcs RFQ
 M30627FHPGP#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 128LQFP In stock: 5198 pcs RFQ	 M30626SPFP#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100QFP In stock: 8701 pcs RFQ
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