



Renesas Electronics America



M30625FGPGP#U7C

Part Number:	M30625FGPGP#U7C
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 128LQFP
Datasheets:	 M30625FGPGP#U7C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3090 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.

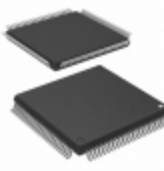
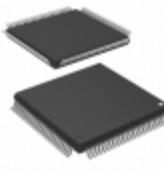
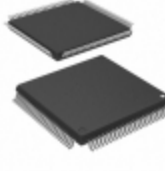
Specifications of M30625FGPGP#U7C

PART NUMBER	M30625FGPGP#U7C
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3090 pcs
DATA SHEET	 M30625FGPGP#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	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K 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 256KB (256K 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	M30625

Related Tags

Renesas Electronics America M30625FGPGP#U7C	M30625FGPGP#U7C Distributor	M30625FGPGP#U7C Supplier
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Related Products

 M30625FGPGP#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 5166 pcs RFQ	 M30626FHPFP#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 4331 pcs RFQ
 M30626FHPFP#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 3775 pcs RFQ	 M30626FHPGP#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 4075 pcs RFQ
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