



Image may be representation. See specifications for product details.

M30624FGPGP#U7C

Part Number:	M30624FGPGP#U7C
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 100QFP
Datasheets:	 M30624FGPGP#U7C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4479 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

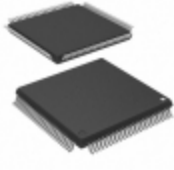
Specifications of M30624FGPGP#U7C

PART NUMBER	M30624FGPGP#U7C
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4479 pcs
DATA SHEET	 M30624FGPGP#U7C.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
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	100-LQFP
OTHER NAMES	M30624FGPGPU7C
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	M16C/60 M16C™ M16C/60/62P Microcontroller IC 16-Bit 24MHz 256KB (256K x 8) FLASH 100-LFQFP (14x14)
DATA CONVERTERS	A/D 26x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	I²C, IEBus, UART/USART
BASE PART NUMBER	M30624

Related Tags

Renesas Electronics America M30624FGPGP#U7C	M30624FGPGP#U7C Distributor	M30624FGPGP#U7C Supplier
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Related Products

 M30625FGPGP#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 3370 pcs RFQ	 M30624FGPFP#U9C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 4164 pcs RFQ
 M30624SPGP#U3C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100LFQFP In stock: 4017 pcs RFQ	 M30624SPFP#U5C Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100QFP In stock: 3843 pcs RFQ
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