



M30302FEPGP#U3

Part Number:	M30302FEPGP#U3
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 192KB FLASH 100QFP
Datasheets:	PDF 1.M30302FEPGP#U3.pdf PDF 2.M30302FEPGP#U3.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	12462 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M30302FEPGP#U3

PART NUMBER	M30302FEPGP#U3
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 192KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12462 pcs
DATA SHEET	PDF 1.M30302FEPGP#U3.pdf PDF 2.M30302FEPGP#U3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
SPEED	16MHz
SERIES	M16C™ M16C/30
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
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/30 Microcontroller IC 16-Bit 16MHz 192KB (192K x 8) FLASH 100-LFQFP (14x14)
DATA CONVERTERS	A/D 18x10b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	I²C, IEBus, UART/USART
BASE PART NUMBER	M30302

Related Tags

Renesas Electronics America M30302FEPGP#U3	M30302FEPGP#U3 Distributor	M30302FEPGP#U3 Supplier
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Related Products

M30302SPGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100LFQFP In stock: 3677 pcs RFQ	M30302FEPFP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100QFP In stock: 5947 pcs RFQ
M3031-000005-01KPG Manufacturers: Agastat Relays / TE Connectivity Description: SENSOR PRESSURE 1000PSIG ANALOG In stock: 1489 pcs RFQ	M30302FEPFP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100QFP In stock: 2781 pcs RFQ
M30302FCPGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3183 pcs RFQ	M30302FCPGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 5438 pcs RFQ
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