

RENESAS

Renesas Electronics America



Image may be representation. See specifications for product details.

M308A0SGP#U5

Part Number:	M308A0SGP#U5
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 100LFQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

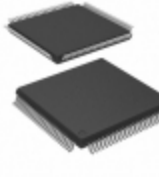
Specifications of M308A0SGP#U5

PART NUMBER	M308A0SGP#U5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 100LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11820 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
SPEED	32MHz
SERIES	M16C™ M32C/80/8A
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	M308A0SGPU5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M32C/80 M16C™ M32C/80/8A Microcontroller IC 16/32-Bit 32MHz ROMless 100-LFQFP (14x14)
DATA CONVERTERS	A/D 10x10b, D/A 2x8b
CORE SIZE	16/32-Bit
CORE PROCESSOR	M32C/80
CONNECTIVITY	EBI/EMI, I²C, IEBus, UART/USART
BASE PART NUMBER	M308A

Related Tags

Renesas Electronics America M308A0SGP#U5	M308A0SGP#U5 Distributor	M308A0SGP#U5 Supplier
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 M3087BFLBGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 2479 pcs RFQ	 M3087BFLBGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 2725 pcs RFQ
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 M30G103J1-F Manufacturers: Cornell Dubilier Electronics Description: CAP CER 10000PF 100V NP0 RADIAL In stock: 40387 pcs RFQ	 M308A5SGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 144LFQFP In stock: 8393 pcs RFQ
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