



Renesas Electronics America



Image may be representation. See specifications for product details.

M30302SPGP#U5

Part Number:	M30302SPGP#U5
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT ROMLESS 100LFQFP
Datasheets:	1.M30302SPGP#U5.pdf 2.M30302SPGP#U5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3677 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M30302SPGP#U5

PART NUMBER	M30302SPGP#U5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT ROMLESS 100LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3677 pcs
DATA SHEET	1.M30302SPGP#U5.pdf 2.M30302SPGP#U5.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	ROMless
PROGRAM MEMORY SIZE	-
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 ROMless 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 M30302SPGP#U5	M30302SPGP#U5 Distributor	M30302SPGP#U5 Supplier
M30302SPGP#U5 Price	M30302SPGP#U5 Pictures	M30302SPGP#U5 Image
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Renesas Electronics America M30302SPGP#U5	Renesas Technology Corp M30302SPGP#U5	Renesas M30302SPGP#U5

Related Products

 M30302FEPFP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100QFP In stock: 2781 pcs RFQ	 M3031-000005-2K5PG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER .5-4.5VDC 2500# PRES In stock: 1184 pcs RFQ
 M30302SPGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100LFQFP In stock: 3598 pcs RFQ	 M3031-000005-500PG Manufacturers: TE Connectivity Measurement Specialties Description: TRANSDUCER .5-4.5VDC 500# PRES In stock: 1416 pcs RFQ
 M3031-000005-100PG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER .5-4.5VDC 100# PRES In stock: 1188 pcs RFQ	 M3031-000005-05KPG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER .5-4.5VDC 5000# PRES In stock: 1429 pcs RFQ
 M30302SPFP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT ROMLESS 100QFP In stock: 4053 pcs RFQ	 M30302FEPGP#U3 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100QFP In stock: 12462 pcs RFQ
 M3031-000005-10KPG Manufacturers: Agastat Relays / TE Connectivity Description: TRANSDUCER .5-4.5VDC 10000# PRES In stock: 1134 pcs RFQ	 M3031-000005-01KPG Manufacturers: Agastat Relays / TE Connectivity Description: SENSOR PRESSURE 1000PSIG ANALOG In stock: 1489 pcs RFQ
 M30302FEPGP#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100QFP In stock: 6748 pcs RFQ	 M30302GGPGP#U3 Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 3395 pcs RFQ