



Renesas Electronics America



M30291FCHP#U5A

Part Number:	M30291FCHP#U5A
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 64LFQFP
Datasheets:	 M30291FCHP#U5A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4333 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M30291FCHP#U5A

PART NUMBER	M30291FCHP#U5A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4333 pcs
DATA SHEET	 M30291FCHP#U5A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LFQFP (10x10)
SPEED	20MHz
SERIES	M16C™ M16C/Tiny/29
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	M30291FCHP#U5 M30291FCHP#U5-ND M30291FCHPU5A
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	55
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M16C/60 M16C™ M16C/Tiny/29 Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH 64-LFQFP (10x10)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	CANbus, I²C, IEBus, SIO, UART/USART
BASE PART NUMBER	M30291

Related Tags

Renesas Electronics America M30291FCHP#U5A	M30291FCHP#U5A Distributor	M30291FCHP#U5A Supplier
M30291FCHP#U5A Price	M30291FCHP#U5A Pictures	M30291FCHP#U5A Image
M30291FCHP#U5A PDF Datasheet	M30291FCHP#U5A Download Datasheet	M30291FCHP#U5A Datasheet
M30291FCHP#U5A Stock	Buy M30291FCHP#U5A	Buy Renesas Electronics America M30291FCHP#U5A
Renesas Electronics America M30291FCHP#U5A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America M30291FCHP#U5A	Renesas Technology Corp M30291FCHP#U5A	Renesas M30291FCHP#U5A

Related Products

 M30291FATHP#UUQ Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 3559 pcs RFQ	 M30291FATHP#U3AAU3 Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 4266 pcs RFQ
 M30291FCHP#U3A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LFQFP In stock: 7033 pcs RFQ	 M30291FCTHP#U7A-T Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 5182 pcs RFQ
 M30291FCTHP#U3A Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 5434 pcs RFQ	 M30291FATHP#UFQ Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 3891 pcs RFQ
 M30291FCTHP#UFQ Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 5537 pcs RFQ	 M30291FCHP#U9A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LFQFP In stock: 3624 pcs RFQ
 M30291FAVHP#UFQ Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 4178 pcs RFQ	 M30291FAVHP#U3A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LFQFP In stock: 5913 pcs RFQ
 M30291FCTHP#U7A Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 5275 pcs RFQ	 M30291FCHP#U7A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LFQFP In stock: 4748 pcs RFQ