



Renesas Electronics America



M30290FCHP#U5A

Part Number:	M30290FCHP#U5A
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 80LQFP
Datasheets:	 M30290FCHP#U5A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7193 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M30290FCHP#U5A

PART NUMBER	M30290FCHP#U5A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7193 pcs
DATA SHEET	 M30290FCHP#U5A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
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	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	71
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 80-LQFP (12x12)
DATA CONVERTERS	A/D 27x10b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	CANbus, I²C, IEBus, SIO, UART/USART
BASE PART NUMBER	M30290

Related Tags

Renesas Electronics America M30290FCHP#U5A	M30290FCHP#U5A Distributor	M30290FCHP#U5A Supplier
M30290FCHP#U5A Price	M30290FCHP#U5A Pictures	M30290FCHP#U5A Image
M30290FCHP#U5A PDF Datasheet	M30290FCHP#U5A Download Datasheet	M30290FCHP#U5A Datasheet
M30290FCHP#U5A Stock	Buy M30290FCHP#U5A	Buy Renesas Electronics America M30290FCHP#U5A
Renesas Electronics America M30290FCHP#U5A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America M30290FCHP#U5A	Renesas Technology Corp M30290FCHP#U5A	Renesas M30290FCHP#U5A

Related Products

 M30290FCTHP#U3A Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 6828 pcs RFQ	 M30290FATHP#US1 Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 4892 pcs RFQ
 M30290FATHP#U3A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 3744 pcs RFQ	 M30290FCHP#U3A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 5445 pcs RFQ
 M30290FCTHP#WAA Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 4224 pcs RFQ	 M30290FCHP#U9A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 5805 pcs RFQ
 M30290FCTHP#U7A Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 4470 pcs RFQ	 M30290FCTHP#U3 Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 3290 pcs RFQ
 M30290FCHP#U7A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 4675 pcs RFQ	 M30290FAHP#U9A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 4173 pcs RFQ
 M30290FAHP#U7A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 2821 pcs RFQ	 M30290FATHP#UFQ Manufacturers: Renesas Electronics America Description: MCU LQFP In stock: 5531 pcs RFQ

