



Renesas Electronics America



R5F10FMCAFB#X0

Part Number:	R5F10FMCAFB#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 80LQFP
	 1.R5F10FMCAFB#X0.pdf
	 2.R5F10FMCAFB#X0.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	4226 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F10FMCAFB#X0

PART NUMBER	R5F10FMCAFB#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4226 pcs
DATA SHEET	 1.R5F10FMCAFB#X0.pdf  2.R5F10FMCAFB#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LFQFP (12x12)
SPEED	32MHz
SERIES	RL78/G1E
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	RL78 RL78/G1E Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 80-LFQFP (12x12)
DATA CONVERTERS	A/D 17x8/12b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F10FMCAFB#X0	R5F10FMCAFB#X0 Distributor	R5F10FMCAFB#X0 Supplier
R5F10FMCAFB#X0 Price	R5F10FMCAFB#X0 Pictures	R5F10FMCAFB#X0 Image
R5F10FMCAFB#X0 PDF Datasheet	R5F10FMCAFB#X0 Download Datasheet	R5F10FMCAFB#X0 Datasheet
R5F10FMCAFB#X0 Stock	Buy R5F10FMCAFB#X0	Buy Renesas Electronics America R5F10FMCAFB#X0
Renesas Electronics America R5F10FMCAFB#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F10FMCAFB#X0	Renesas Technology Corp R5F10FMCAFB#X0	Renesas R5F10FMCAFB#X0

Related Products

 R5F10FMCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 6507 pcs RFQ	 R5F10FLEDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64HWQFN In stock: 6617 pcs RFQ
 R5F10FMDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 2774 pcs RFQ	 R5F10FMDAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 6732 pcs RFQ
 R5F10FMDAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 15230 pcs RFQ	 R5F10FMCDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 4725 pcs RFQ
 R5F10FMDDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 5399 pcs RFQ	 R5F10FLEDNA#YB1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64HWQFN In stock: 6753 pcs RFQ
 R5F10FLEDNA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64HWQFN In stock: 3445 pcs RFQ	 R5F10FMCAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 15699 pcs RFQ
 R5F10FLEANA#YB1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64HWQFN In stock: 4574 pcs RFQ	 R5F10FLEANA#YK1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64HWQFN In stock: 6731 pcs RFQ