

R5F10PPJLFB#V0

Part Number:	R5F10PPJLFB#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 100LQFP
Datasheets:	 R5F10PPJLFB#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F10PPJLFB#V0

PART NUMBER	R5F10PPJLFB#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4759 pcs
DATA SHEET	 R5F10PPJLFB#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	32MHz
SERIES	RL78/F14
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	86
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RL78 RL78/F14 Microcontroller IC 16-Bit 32MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 24x10b, D/A 1x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CANbus, CSI, I²C, LINbus, SPI, UART/USART

Related Tags

Renesas Electronics America R5F10PPJLFB#V0	R5F10PPJLFB#V0 Distributor	R5F10PPJLFB#V0 Supplier
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Related Products

 R5F10PPJLFB#X5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 6695 pcs RFQ	 R5F10PPGLFB#X5 Manufacturers: Renesas Electronics America Description: 16BIT MCU RL78(AUTO)/F13_F14 In stock: 19095 pcs RFQ
 R5F10PLGKFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 17560 pcs RFQ	 R5F10PPJLFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4672 pcs RFQ
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