



Image may be representation. See specifications for product details.

R5F10PPGLFB#X5

Part Number:	R5F10PPGLFB#X5
Manufacturer/Brand:	Renesas Electronics America
Product description	16BIT MCU RL78(AUTO)/F13_F14
Datasheets:	 R5F10PPGLFB#X5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19095 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F10PPGLFB#X5

PART NUMBER	R5F10PPGLFB#X5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	16BIT MCU RL78(AUTO)/F13_F14
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19095 pcs
DATA SHEET	 R5F10PPGLFB#X5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	32MHz
SERIES	RL78/F14
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	R5F10PPGLFB#X5TR
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 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 31x10b SAR, D/A 1x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CANbus, CSI, I²C, LINbus, SPI, UART/USART

Related Tags

Renesas Electronics America R5F10PPGLFB#X5	R5F10PPGLFB#X5 Distributor	R5F10PPGLFB#X5 Supplier
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 R5F10PLHLFB#V5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 5032 pcs RFQ	 R5F10PPJLFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4759 pcs RFQ
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