



Renesas Electronics America



R5F113THLFB#X5

Part Number:	R5F113THLFB#X5
Manufacturer/Brand:	Renesas Electronics America
Product description	16-BIT GENERAL MCU RL78(AUTO) RL
Datasheets:	 R5F113THLFB#X5.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3496 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.

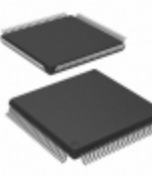
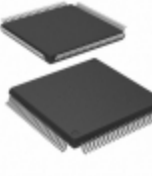
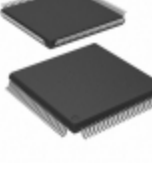
Specifications of R5F113THLFB#X5

PART NUMBER	R5F113THLFB#X5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	16-BIT GENERAL MCU RL78(AUTO) RL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3496 pcs
DATA SHEET	 R5F113THLFB#X5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LFQFP (20x20)
SPEED	32MHz
SERIES	RL78/F15
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	130
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RL78 RL78/F15 Microcontroller IC 16-Bit 32MHz 192KB (192K x 8) FLASH 144-LFQFP (20x20)
DATA CONVERTERS	A/D 31x10b, D/A 1x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CANbus, CSI, I²C, LINbus, SPI, UART/USART

Related Tags

Renesas Electronics America R5F113THLFB#X5	R5F113THLFB#X5 Distributor	R5F113THLFB#X5 Supplier
R5F113THLFB#X5 Price	R5F113THLFB#X5 Pictures	R5F113THLFB#X5 Image
R5F113THLFB#X5 PDF Datasheet	R5F113THLFB#X5 Download Datasheet	R5F113THLFB#X5 Datasheet
R5F113THLFB#X5 Stock	Buy R5F113THLFB#X5	Buy Renesas Electronics America R5F113THLFB#X5
Renesas Electronics America R5F113THLFB#X5	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F113THLFB#X5	Renesas Technology Corp R5F113THLFB#X5	Renesas R5F113THLFB#X5

Related Products

 R5F113THLFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 144LQFP In stock: 6933 pcs RFQ	 R5F113TJLFB#X5 Manufacturers: Renesas Electronics America Description: 16-BIT GENERAL MCU RL78(AUTO) RL In stock: 14566 pcs RFQ
 R5F11768GSP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 20LSSOP In stock: 63909 pcs RFQ	 R5F113TJLFB#X0 Manufacturers: Renesas Electronics America Description: 16-BIT GENERAL MCU RL78/F15 In stock: 3015 pcs RFQ
 R5F111PJAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 12876 pcs RFQ	 R5F1176AGSP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: 51002 pcs RFQ
 R5F11768GSP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 20LSSOP In stock: 61733 pcs RFQ	 R5F113TJLFB#V5 Manufacturers: Renesas Electronics America Description: 16-BIT GENERAL MCU RL78(AUTO) RL In stock: 6975 pcs RFQ
 R5F111PGAFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 23573 pcs RFQ	 R5F113THLFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 144LQFP In stock: 4945 pcs RFQ
 R5F111PHAFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 18984 pcs RFQ	 R5F113THLFB#V5 Manufacturers: Renesas Electronics America Description: 16-BIT GENERAL MCU RL78(AUTO) RL In stock: 2718 pcs RFQ