



Renesas Electronics America



R5F104PLAFA#30

Part Number:	R5F104PLAFA#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 512KB FLASH 100LQFP
	 1.R5F104PLAFA#30.pdf
	 2.R5F104PLAFA#30.pdf
	 3.R5F104PLAFA#30.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14406 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.

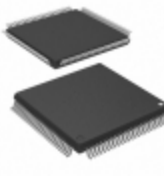
Specifications of R5F104PLAFA#30

PART NUMBER	R5F104PLAFA#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14406 pcs
DATA SHEET	 1.R5F104PLAFA#30.pdf  2.R5F104PLAFA#30.pdf  3.R5F104PLAFA#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x20)
SPEED	32MHz
SERIES	RL78/G14
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	82
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/G14 Microcontroller IC 16-Bit 32MHz 512KB (512K x 8) FLASH 100-LQFP (14x20)
DATA CONVERTERS	A/D 20x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F104PLAFA#30	R5F104PLAFA#30 Distributor	R5F104PLAFA#30 Supplier
R5F104PLAFA#30 Price	R5F104PLAFA#30 Pictures	R5F104PLAFA#30 Image
R5F104PLAFA#30 PDF Datasheet	R5F104PLAFA#30 Download Datasheet	R5F104PLAFA#30 Datasheet
R5F104PLAFA#30 Stock	Buy R5F104PLAFA#30	Buy Renesas Electronics America R5F104PLAFA#30
Renesas Electronics America R5F104PLAFA#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F104PLAFA#30	Renesas Technology Corp R5F104PLAFA#30	Renesas R5F104PLAFA#30

Related Products

 R5F1056AGSP#30 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 20SSOP - In stock: 76258 pcs RFQ	 R5F1056AASP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 113682 pcs RFQ
 R5F104PKAFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 16725 pcs RFQ	 R5F104PJAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 28120 pcs RFQ
 R5F1056AGSP#50 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 20SSOP - In stock: 103414 pcs RFQ	 R5F104PJAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 16388 pcs RFQ
 R5F1056AASP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 43668 pcs RFQ	 R5F104PKAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 21208 pcs RFQ
 R5F104PJAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 100LQFP In stock: 4445 pcs RFQ	 R5F104PJAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 100LQFP In stock: 4462 pcs RFQ
 R5F1054AASP#30 Manufacturers: Renesas Electronics America Description: RL78/G11 MCU 16K/1.5K 20SSOP -40 In stock: 42235 pcs RFQ	 R5F104PLAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 19397 pcs RFQ