

Renesas Electronics America

R5F101PJ DFA#V0

Part Number:	R5F101PJ DFA#V0
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 256KB FLASH 100LQFP
Datasheets:	R5F101PJ DFA#V0.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	17650 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of R5F101PJ DFA#V0

PART NUMBER	R5F101PJ DFA#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17650 pcs
DATA SHEET	R5F101PJ DFA#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x20)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K 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	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 256KB (256K x 8) FLASH 100-LQFP (14x20)
DATA CONVERTERS	A/D 20x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I ² C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101PJ DFA#V0	R5F101PJ DFA#V0 Distributor	R5F101PJ DFA#V0 Supplier
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<p>R5F101PKDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 18655 pcs</p> <p>RFQ</p>	<p>R5F101PJDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 17794 pcs</p> <p>RFQ</p>
<p>R5F101PJ AFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 24698 pcs</p> <p>RFQ</p>	<p>R5F101PKAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 18579 pcs</p> <p>RFQ</p>
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<p>R5F101PKDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 17938 pcs</p> <p>RFQ</p>	<p>R5F101PJ AFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 24974 pcs</p> <p>RFQ</p>