



Renesas Electronics America

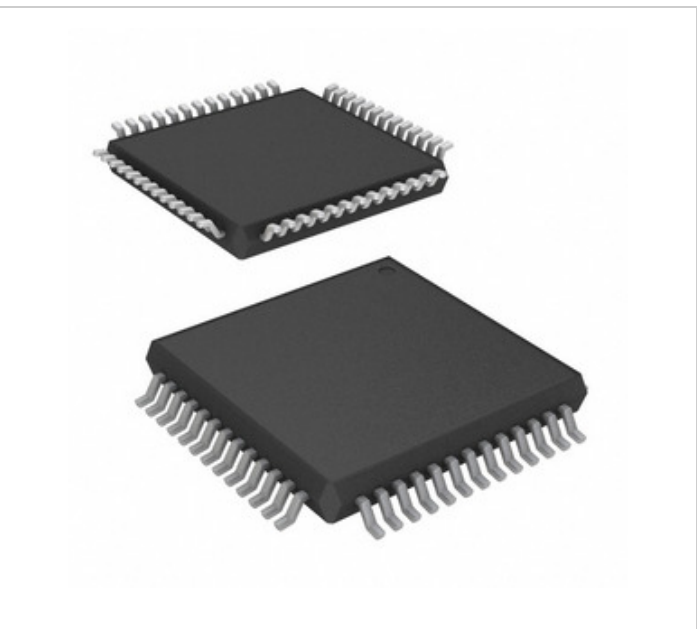


Image may be representation. See specifications for product details.

R5F101JDAFA#V0

Part Number:	R5F101JDAFA#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48KB FLASH 52LQFP
Datasheets:	 1.R5F101JDAFA#V0.pdf
	 2.R5F101JDAFA#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47005 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

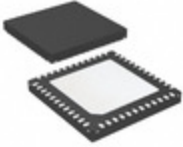
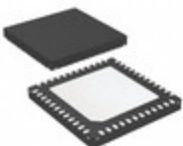
Specifications of R5F101JDAFA#V0

PART NUMBER	R5F101JDAFA#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47005 pcs
DATA SHEET	 1.R5F101JDAFA#V0.pdf
	 2.R5F101JDAFA#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OTHER NAMES	R5F101JDAFAV0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
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 48KB (48K x 8) FLASH 52-LQFP (10x10)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101JDAFA#V0	R5F101JDAFA#V0 Distributor	R5F101JDAFA#V0 Supplier
R5F101JDAFA#V0 Price	R5F101JDAFA#V0 Pictures	R5F101JDAFA#V0 Image
R5F101JDAFA#V0 PDF Datasheet	R5F101JDAFA#V0 Download Datasheet	R5F101JDAFA#V0 Datasheet
R5F101JDAFA#V0 Stock	Buy R5F101JDAFA#V0	Buy Renesas Electronics America R5F101JDAFA#V0
Renesas Electronics America R5F101JDAFA#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101JDAFA#V0	Renesas Technology Corp R5F101JDAFA#V0	Renesas R5F101JDAFA#V0

Related Products

 R5F101JDAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 69054 pcs RFQ	 R5F101JFAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 40822 pcs RFQ
 R5F101JEDFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3454 pcs RFQ	 R5F101GLAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 48LFQFP In stock: 22071 pcs RFQ
 R5F101JEDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6848 pcs RFQ	 R5F101GLANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 48HWQFN In stock: 18022 pcs RFQ
 R5F101GKAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 48LFQFP In stock: 21187 pcs RFQ	 R5F101JEAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 47413 pcs RFQ
 R5F101JCAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 76541 pcs RFQ	 R5F101GKANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 48HWQFN In stock: 19051 pcs RFQ
 R5F101JEAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 64747 pcs RFQ	 R5F101JCAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 27842 pcs RFQ