



Renesas Electronics America



R5F100JJDFA#X0

Part Number:	R5F100JJDFA#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT
	 1.R5F100JJDFA#X0.pdf
	 2.R5F100JJDFA#X0.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	5166 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F100JJDFA#X0

PART NUMBER	R5F100JJDFA#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5166 pcs
DATA SHEET	 1.R5F100JJDFA#X0.pdf  2.R5F100JJDFA#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
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	Tape & Reel (TR)
PACKAGE / CASE	52-LQFP
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 256KB (256K 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	R5F100

Related Tags

Renesas Electronics America R5F100JJDFA#X0	R5F100JJDFA#X0 Distributor	R5F100JJDFA#X0 Supplier
R5F100JJDFA#X0 Price	R5F100JJDFA#X0 Pictures	R5F100JJDFA#X0 Image
R5F100JJDFA#X0 PDF Datasheet	R5F100JJDFA#X0 Download Datasheet	R5F100JJDFA#X0 Datasheet
R5F100JJDFA#X0 Stock	Buy R5F100JJDFA#X0	Buy Renesas Electronics America R5F100JJDFA#X0
Renesas Electronics America R5F100JJDFA#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100JJDFA#X0	Renesas Technology Corp R5F100JJDFA#X0	Renesas R5F100JJDFA#X0

Related Products

 R5F100JKAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 52LQFP In stock: 20454 pcs RFQ	 R5F100JLAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 52LQFP In stock: 20690 pcs RFQ
 R5F100JJAF#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 24090 pcs RFQ	 R5F100JHAF#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 36151 pcs RFQ
 R5F100JJAF#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 41513 pcs RFQ	 R5F100JKAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 52LQFP In stock: 28887 pcs RFQ
 R5F100JHDF#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3490 pcs RFQ	 R5F100JLAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 52LQFP In stock: 30114 pcs RFQ
 R5F100JJGF#V0 Manufacturers: Renesas Electronics America Description: RL78/G13 256KB/20KB+8KB 52QFP In stock: 26794 pcs RFQ	 R5F100JHDF#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5106 pcs RFQ
 R5F100JJDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3827 pcs RFQ	 R5F100JJGF#X0 Manufacturers: Renesas Electronics America Description: RL78/G13 256KB/20KB+8KB 52QFP In stock: 33771 pcs RFQ