



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F100LHDFA#V0

Part Number:	R5F100LHDFA#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 192KB FLASH 64LQFP
Datasheets:	 R5F100LHDFA#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30653 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F100LHDFA#V0

PART NUMBER	R5F100LHDFA#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 192KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30653 pcs
DATA SHEET	 R5F100LHDFA#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (12x12)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
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 192KB (192K x 8) FLASH 64-LQFP (12x12)
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 R5F100LHDFA#V0	R5F100LHDFA#V0 Distributor	R5F100LHDFA#V0 Supplier
R5F100LHDFA#V0 Price	R5F100LHDFA#V0 Pictures	R5F100LHDFA#V0 Image
R5F100LHDFA#V0 PDF Datasheet	R5F100LHDFA#V0 Download Datasheet	R5F100LHDFA#V0 Datasheet
R5F100LHDFA#V0 Stock	Buy R5F100LHDFA#V0	Buy Renesas Electronics America R5F100LHDFA#V0
Renesas Electronics America R5F100LHDFA#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100LHDFA#V0	Renesas Technology Corp R5F100LHDFA#V0	Renesas R5F100LHDFA#V0

Related Products

 R5F100LHDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5244 pcs RFQ	 R5F100LHAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 23395 pcs RFQ
 R5F100LHAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 38352 pcs RFQ	 R5F100LHGFA#V0 Manufacturers: Renesas Electronics America Description: RL78/G13 192KB/16KB+8KB 64QFP -4 In stock: 30900 pcs RFQ
 R5F100LHDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: 5075 pcs RFQ	 R5F100LHAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 32218 pcs RFQ
 R5F100LHABG#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 64VFBGA In stock: 34044 pcs RFQ	 R5F100LHAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 4169 pcs RFQ
 R5F100LHAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 3670 pcs RFQ	 R5F100LHDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 2745 pcs RFQ
 R5F100LHGFA#X0 Manufacturers: Renesas Electronics America Description: RL78/G13 192KB/16KB+8KB 64QFP -4 In stock: 36491 pcs RFQ	 R5F100LHDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: 3209 pcs RFQ