



Renesas Electronics America



R5F6411FDFN#UA

Part Number:	R5F6411FDFN#UA
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	 1.R5F6411FDFN#UA.pdf
	 2.R5F6411FDFN#UA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6237 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.

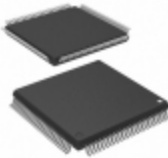
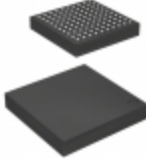
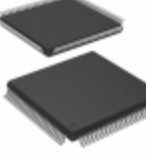
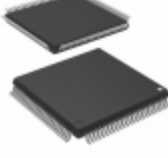
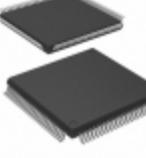
Specifications of R5F6411FDFN#UA

PART NUMBER	R5F6411FDFN#UA
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6237 pcs
DATA SHEET	 1.R5F6411FDFN#UA.pdf  2.R5F6411FDFN#UA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	M16C/R32C/100/111
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	R5F6411FDFNUA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	49
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R32C/100 M16C/R32C/100/111 Microcontroller IC 16/32-Bit 50MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 26x10b; D/A 2x8b
CORE SIZE	16/32-Bit
CORE PROCESSOR	R32C/100
CONNECTIVITY	EBI/EMI, I²C, IEBus, UART/USART
BASE PART NUMBER	R5F6411

Related Tags

Renesas Electronics America R5F6411FDFN#UA	R5F6411FDFN#UA Distributor	R5F6411FDFN#UA Supplier
R5F6411FDFN#UA Price	R5F6411FDFN#UA Pictures	R5F6411FDFN#UA Image
R5F6411FDFN#UA PDF Datasheet	R5F6411FDFN#UA Download Datasheet	R5F6411FDFN#UA Datasheet
R5F6411FDFN#UA Stock	Buy R5F6411FDFN#UA	Buy Renesas Electronics America R5F6411FDFN#UA
Renesas Electronics America R5F6411FDFN#UA	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F6411FDFN#UA	Renesas Technology Corp R5F6411FDFN#UA	Renesas R5F6411FDFN#UA

Related Products

 R5F64114DFB#UA Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100QFP In stock: 3570 pcs RFQ	 R5F6411EDFN#UA Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6368 pcs RFQ
 R5F64116DFB#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4889 pcs RFQ	 R5F64114DFB Manufacturers: Renesas Electronics America Description: IC MCU LQFP In stock: 4934 pcs RFQ
 R5F64115DFB#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100QFP In stock: 8119 pcs RFQ	 R5F6411FNLG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LGA In stock: 6794 pcs RFQ
 R5F64168DFD#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: 5820 pcs RFQ	 R5F64167DFB#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 640KB FLASH 100QFP In stock: 5934 pcs RFQ
 R5F64165DFD#UB Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 4336 pcs RFQ	 R5F64168DFB#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100QFP In stock: 6128 pcs RFQ
 R5F64169DFB#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 4113 pcs RFQ	 R5F64114DFB#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100QFP In stock: 6747 pcs RFQ