

R5F36506DFA#U0



Part Number: [R5F36506DFA#U0](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 128KB FLASH 100QFP

Data sheet:  [M16C/65 Datasheet](#)
 [M16C/65 Hardware Manual](#)

RoHs Status: Lead free / RoHS Compliant

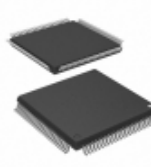
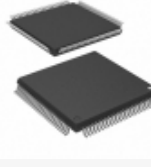
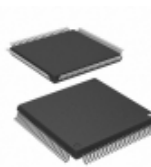
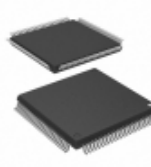
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy R5F36506DFA#U0 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	R5F36506DFA#U0	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 128KB FLASH 100QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12244 pcs	Data sheet	M16C/65 Datasheet M16C/65 Hardware Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	100-QFP (14x20)	Speed	32MHz
Series	M16C™ M16C/60/65	RAM Size	12K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-BQFP	Other Names	R5F36506DFAU0
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	85	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	M16C/60 M16C™ M16C/60/65 Microcontroller IC 16-Bit 32MHz 128KB (128K x 8) FLASH 100-QFP (14x20)	Data Converters	A/D 26x10b; D/A 2x8b
Core Size	16-Bit	Core Processor	M16C/60
Connectivity	EBI/EMI, I²C, SIO, UART/USART	Base Part Number	R5F36506
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 12244 pieces of Renesas Electronics America R5F36506DFA#U0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: R5F3650ENFA#U0 Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F364AENFA#U0 Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3650ECNFB#V0 Description: IC MCU QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3650KCDFB#V0 Description: IC MCU QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3650KCDFA#V0 Description: IC MCU 16BIT 384KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3650KCNFB#V0 Description: IC MCU QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F364A6DFA#U0 Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F364AENFB#V2 Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3650KDFA#U0 Description: IC MCU 16BIT 384KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F364AENFB#30 Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F36506CNFB#V0 Description: IC MCU QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F364AENFB#U0 Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F36506CDFB#V0 Description: IC MCU QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F36506NFA#U0 Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F36506CNFA#V0 Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3640MDFB#UZ Description: IC MCU QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3650EDFB#30 Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F36506DFB#30 Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F3650KCNFA#V0 Description: IC MCU 16BIT 384KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F364A6NFA#U0 Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for R5F36506DFA#U0			
Renesas Electronics America R5F36506DFA#U0	R5F36506DFA#U0 distributor	R5F36506DFA#U0 supplier	R5F36506DFA#U0 price
R5F36506DFA#U0 download datasheet	R5F36506DFA#U0 datasheet	R5F36506DFA#U0 stock	buy R5F36506DFA#U0
Renesas Electronics America R5F36506DFA#U0	Renesas Technology Corp R5F36506DFA#U0	Renesas R5F36506DFA#U0	