









	<h2 style="color: #D9534F;">R5F363AMDFB#30</h2>	
	<b>Manufacturer Part Number:</b>	R5F363AMDFB#30
	<b>Manufacturer/Brand:</b>	Renesas Electronics America
	<b>Part of Description:</b>	IC MCU 16BIT 512KB FLASH 100QFP
	<b>Datasheets:</b>	<a href="#">1.R5F363AMDFB#30.pdf</a> <a href="#">2.R5F363AMDFB#30.pdf</a>
	<b>RoHs Status:</b>	 Lead free / RoHS
	<b>Stock Condition:</b>	Compliant New original, 2637 pcs Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	R5F363AMDFB#30
Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 512KB FLASH 100QFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2637 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	100-LFQFP (14x14)
Speed	20MHz
Series	M16C™ M16C/60/63
RAM Size	31K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT
Packaging	Tray
Package / Case	100-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	85
EEPROM Size	-
Data Converters	A/D 26x10b; D/A 2x8b
Core Size	16-Bit
Core Processor	M16C/60
Connectivity	EBI/EMI, I <sup>2</sup> C, SIO, UART/USART

### You May Be Also Be interested

In:

 <p><b>R5F363AKNFA#U0</b> Renesas Electronics America IC MCU 16BIT 384KB FLASH 100QFP</p>	 <p><b>R5F363BEDFE</b> RENESAS R5F363BEDFE RENESAS</p>	 <p><b>R5F363AMNFA#U0</b> Renesas Electronics America IC MCU 16BIT 512KB FLASH 100QFP</p>	 <p><b>R5F363SMNLG</b> RENESAS RENESAS BGA</p>
 <p><b>R5F363AENFA#U0</b> Renesas Electronics America IC MCU 16BIT 256KB FLASH 100QFP</p>	 <p><b>R5F363AKDFA#U0</b> Renesas Electronics America IC MCU 16BIT 384KB FLASH 100QFP</p>	 <p><b>R5F363AMDFB</b> RENESAS RENESAS QFP</p>	 <p><b>R5F36406CNFB</b> RENESAS R5F36406CNFB RENESAS</p>

### R5F363AMDFB#30 Related keyword

More

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R5F363AMDFB#30 Price	R5F363AMDFB#30 Manufacturer	R5F363AMDFB#30 Picture	R5F363AMDFB#30 Stock	R5F363AMDFB#30 Inventory
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