



Image may be representation. See specifications for product details.

R5F52316ADFL#30

Part Number:	R5F52316ADFL#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 48LFQFP
Datasheets:	1.R5F52316ADFL#30.pdf
	2.R5F52316ADFL#30.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	22392 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F52316ADFL#30

PART NUMBER	R5F52316ADFL#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22392 pcs
DATA SHEET	1.R5F52316ADFL#30.pdf
	2.R5F52316ADFL#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	54MHz
SERIES	RX200
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	30
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RXv2 RX200 Microcontroller IC 32-Bit 54MHz 256KB (256K x 8) FLASH 48-LFQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	RXv2
CONNECTIVITY	CANbus, I²C, IrDA, SCI, SD/SDIO, SPI, SSI, USB OTG

Related Tags

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