

Renesas Electronics America

R5F36B3EDNP#U0

Part Number:	R5F36B3EDNP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 256KB FLASH 64HVQFN
Datasheets:	R5F36B3EDNP#U0.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	2767 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 R5F36B3EDNP#U0

PART NUMBER	R5F36B3EDNP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 64HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2767 pcs
DATA SHEET	R5F36B3EDNP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-HVQFN (9x9)
SPEED	16MHz
SERIES	M16C/6B
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
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	-
DETAILED DESCRIPTION	M16C/60 M16C/6B Microcontroller IC 16-Bit 16MHz 256KB (256K x 8) FLASH 64-HVQFN (9x9)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	UART/USART

Related Tags

Renesas Electronics America R5F36B3EDNP#U0	R5F36B3EDNP#U0 Distributor	R5F36B3EDNP#U0 Supplier
R5F36B3EDNP#U0 Price	R5F36B3EDNP#U0 Pictures	R5F36B3EDNP#U0 Image
R5F36B3EDNP#U0 PDF Datasheet	R5F36B3EDNP#U0 Download Datasheet	R5F36B3EDNP#U0 Datasheet
R5F36B3EDNP#U0 Stock	Buy R5F36B3EDNP#U0	Buy Renesas Electronics America R5F36B3EDNP#U0
Renesas Electronics America R5F36B3EDNP#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F36B3EDNP#U0	Renesas Technology Corp R5F36B3EDNP#U0	Renesas R5F36B3EDNP#U0

Related Products

<p>R5F51101ADFL#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 48LFQFP In stock: 29131 pcs RFQ</p>	<p>R5F51101ADFK#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 55541 pcs RFQ</p>
<p>R5F3651NCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 6661 pcs RFQ</p>	<p>R5F3651NCNFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 5068 pcs RFQ</p>
<p>R5F3651NDFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 7826 pcs RFQ</p>	<p>R5F36CAENFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 6974 pcs RFQ</p>
<p>R5F3651TDFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 768KB FLASH 128LQFP In stock: 4706 pcs RFQ</p>	<p>R5F51101ADFM#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64LFQFP In stock: 54924 pcs RFQ</p>
<p>R5F36B4BNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48VQFN In stock: 3598 pcs RFQ</p>	<p>R5F3651RDFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 640KB FLASH 128LQFP In stock: 3085 pcs RFQ</p>
<p>R5F36CAMDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 6885 pcs RFQ</p>	<p>R5F3651TNFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 768KB FLASH 128LQFP In stock: 4834 pcs RFQ</p>