



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F3651TDFC#U0

Part Number:	R5F3651TDFC#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 768KB FLASH 128LQFP
Datasheets:	 1.R5F3651TDFC#U0.pdf
	 2.R5F3651TDFC#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4706 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

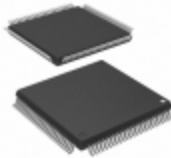
Specifications of R5F3651TDFC#U0

PART NUMBER	R5F3651TDFC#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 768KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4706 pcs
DATA SHEET	 1.R5F3651TDFC#U0.pdf
	 2.R5F3651TDFC#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	128-LQFP (14x20)
SPEED	32MHz
SERIES	M16C™ M16C/60/65
RAM SIZE	47K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	128-LQFP
OTHER NAMES	R5F3651TDFCU0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	111
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 768KB (768K x 8) FLASH 128-LQFP (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	R5F3651

Related Tags

Renesas Electronics America R5F3651TDFC#U0	R5F3651TDFC#U0 Distributor	R5F3651TDFC#U0 Supplier
R5F3651TDFC#U0 Price	R5F3651TDFC#U0 Pictures	R5F3651TDFC#U0 Image
R5F3651TDFC#U0 PDF Datasheet	R5F3651TDFC#U0 Download Datasheet	R5F3651TDFC#U0 Datasheet
R5F3651TDFC#U0 Stock	Buy R5F3651TDFC#U0	Buy Renesas Electronics America R5F3651TDFC#U0
Renesas Electronics America R5F3651TDFC#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F3651TDFC#U0	Renesas Technology Corp R5F3651TDFC#U0	Renesas R5F3651TDFC#U0

Related Products

 R5F36CAMDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 6885 pcs RFQ	 R5F36B3EDNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64HVQFN In stock: 2767 pcs RFQ
 R5F36CAENFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 6974 pcs RFQ	 R5F51101ADFK#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 55541 pcs RFQ
 R5F36B4BNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48VQFN In stock: 3598 pcs RFQ	 R5F3651TNFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 768KB FLASH 128LQFP In stock: 4834 pcs RFQ
 R5F3651NCNFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 5068 pcs RFQ	 R5F3651RDFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 640KB FLASH 128LQFP In stock: 3085 pcs RFQ
 R5F3651MDFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 8339 pcs RFQ	 R5F3651NDFC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 7826 pcs RFQ
 R5F3651MCNFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 5260 pcs RFQ	 R5F3651NCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 6661 pcs RFQ