



Renesas Electronics America



R5F21345MNFP#X4

Part Number:	R5F21345MNFP#X4
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 24KB FLASH 48LFQFP
Datasheets:	 R5F21345MNFP#X4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3902 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21345MNFP#X4

PART NUMBER	R5F21345MNFP#X4
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 24KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3902 pcs
DATA SHEET	 R5F21345MNFP#X4.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	20MHz
SERIES	R8C/3x/34M
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (24K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	43
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	R8C R8C/3x/34M Microcontroller IC 16-Bit 20MHz 24KB (24K x 8) FLASH 48-LFQFP (7x7)
DATA CONVERTERS	A/D 12x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F21345

Related Tags

Renesas Electronics America R5F21345MNFP#X4	R5F21345MNFP#X4 Distributor	R5F21345MNFP#X4 Supplier
R5F21345MNFP#X4 Price	R5F21345MNFP#X4 Pictures	R5F21345MNFP#X4 Image
R5F21345MNFP#X4 PDF Datasheet	R5F21345MNFP#X4 Download Datasheet	R5F21345MNFP#X4 Datasheet
R5F21345MNFP#X4 Stock	Buy R5F21345MNFP#X4	Buy Renesas Electronics America R5F21345MNFP#X4
Renesas Electronics America R5F21345MNFP#X4	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21345MNFP#X4	Renesas Technology Corp R5F21345MNFP#X4	Renesas R5F21345MNFP#X4

Related Products

 R5F21346UNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 6475 pcs RFQ	 R5F21346CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 4878 pcs RFQ
 R5F21344CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 6700 pcs RFQ	 R5F21346CNFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 18620 pcs RFQ
 R5F21344MDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 5295 pcs RFQ	 R5F21345MNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: 4388 pcs RFQ
 R5F21345CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: 6681 pcs RFQ	 R5F21346CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 5160 pcs RFQ
 R5F21346UDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 22452 pcs RFQ	 R5F21345CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: 6041 pcs RFQ
 R5F21344MDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 3563 pcs RFQ	 R5F21346CNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 3380 pcs RFQ