



Renesas Electronics America



R5F10Y44ASP#50

Part Number:	R5F10Y44ASP#50
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 1KB FLASH 16SSOP
Datasheets:	 R5F10Y44ASP#50.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	216263 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F10Y44ASP#50

PART NUMBER	R5F10Y44ASP#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 1KB FLASH 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	216263 pcs
DATA SHEET	 R5F10Y44ASP#50.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-SSOP
SPEED	20MHz
SERIES	RL78/G10
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	10
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G10 Microcontroller IC 16-Bit 20MHz 1KB (1K x 8) FLASH 16-SSOP
DATA CONVERTERS	A/D 7x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F10Y44ASP#50	R5F10Y44ASP#50 Distributor	R5F10Y44ASP#50 Supplier
R5F10Y44ASP#50 Price	R5F10Y44ASP#50 Pictures	R5F10Y44ASP#50 Image
R5F10Y44ASP#50 PDF Datasheet	R5F10Y44ASP#50 Download Datasheet	R5F10Y44ASP#50 Datasheet
R5F10Y44ASP#50 Stock	Buy R5F10Y44ASP#50	Buy Renesas Electronics America R5F10Y44ASP#50
Renesas Electronics America R5F10Y44ASP#50	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F10Y44ASP#50	Renesas Technology Corp R5F10Y44ASP#50	Renesas R5F10Y44ASP#50

Related Products

 R5F10Y17DSP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 10LSSOP In stock: 205401 pcs RFQ	 R5F10Y46DSP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 16SSOP In stock: 147323 pcs RFQ
 R5F10Y46ASP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 16SSOP In stock: 189924 pcs RFQ	 R5F10Y44DSP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 1KB FLASH 16SSOP In stock: 146277 pcs RFQ
 R5F10Y17ASP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 10LSSOP In stock: 246150 pcs RFQ	 R5F10Y17ASP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 10LSSOP In stock: 88914 pcs RFQ
 R5F10Y44ASP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 1KB FLASH 16SSOP In stock: 68831 pcs RFQ	 R5F10Y17DSP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 10LSSOP In stock: 186880 pcs RFQ
 R5F10Y16DSP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 10LSSOP In stock: 229444 pcs RFQ	 R5F10Y44DSP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 1KB FLASH 16SSOP In stock: 177303 pcs RFQ
 R5F10Y46DSP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 16SSOP In stock: 162832 pcs RFQ	 R5F10Y46ASP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 16SSOP In stock: 72564 pcs RFQ