

DF2378RVFQ34WV



Part Number: [DF2378RVFQ34WV](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 512KB FLASH 144LQFP

Data sheet:  [H8S/2378\(R\) Group Hrdw Manual](#)

RoHs Status: Lead free / RoHS Compliant

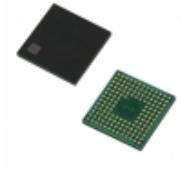
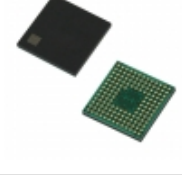
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy DF2378RVFQ34WV with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DF2378RVFQ34WV	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 512KB FLASH 144LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4984 pcs	Data sheet	H8S/2378(R) Group Hrdw Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	144-LQFP (20x20)	Speed	34MHz
Series	H8® H8S/2300	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	144-LQFP	Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	96
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	H8S/2000 H8® H8S/2300 Microcontroller IC 16-Bit 34MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
Data Converters	A/D 16x10b; D/A 6x8b	Core Size	16-Bit
Core Processor	H8S/2000	Connectivity	I ² C, IrDA, SCI, SmartCard
Base Part Number	DF2378		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 4984 pieces of Renesas Electronics America DF2378RVFQ34WV in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DF2378RVFQ34V Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2377VFQ33V Description: IC MCU 16BIT 384KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF23C-12DP-0.5V(92) Description: CONN PLUG 12POS DUAL 0.5MM SMD	Manufacturers: Hirose	RFQ
	Part#: DF2378BVL35V Description: IC MCU 16BIT 512KB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2378RVL34V Description: IC MCU 16BIT 512KB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF23C-12DP-0.5V(91) Description: CONN PLUG 12POS DUAL 0.5MM SMD	Manufacturers: Hirose	RFQ
	Part#: DF2376VFQ33V Description: IC MCU 16BIT 384KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2378BVFQ35V Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2377RVFQ33WV Description: IC MCU 16BIT 384KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2377RVFQ33V Description: IC MCU 16BIT 384KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2374VLP34V Description: IC MCU 16BIT 384KB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF23C-10DS-0.5V(53) Description: CONN RECEPT 10POS DUAL 0.5MM SMD	Manufacturers: Hirose	RFQ
	Part#: DF2374VFQ34V Description: IC MCU 16BIT 384KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2398TE20V Description: IC MCU 16BIT 256KB FLASH 120TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2398F20V Description: IC MCU 16BIT 256KB FLASH 128QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF23C-10DP-0.5V(92) Description: CONN PLUG 10POS DUAL 0.5MM SMD	Manufacturers: Hirose	RFQ
	Part#: DF2398F20TV Description: IC MCU 16BIT 256KB FLASH 128QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF23C-10DS-0.5V(51) Description: CONN RECEPT 10POS DUAL 0.5MM SMD	Manufacturers: Hirose	RFQ
	Part#: DF2378BVFQ35WV Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF23C-10DP-0.5V(91) Description: CONN PLUG 10POS DUAL 0.5MM SMD	Manufacturers: Hirose	RFQ

Related keywords for DF2378RVFQ34WV			
Renesas Electronics America DF2378RVFQ34WV	DF2378RVFQ34WV distributor	DF2378RVFQ34WV supplier	DF2378RVFQ34WV price
DF2378RVFQ34WV download datasheet	DF2378RVFQ34WV datasheet	DF2378RVFQ34WV stock	buy DF2378RVFQ34WV
Renesas Electronics America DF2378RVFQ34WV	Renesas Technology Corp DF2378RVFQ34WV	Renesas DF2378RVFQ34WV	