



Renesas Electronics America



DF2372VFQ34V

Part Number:	DF2372VFQ34V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 144LQFP
Datasheets:	 DF2372VFQ34V.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6699 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.

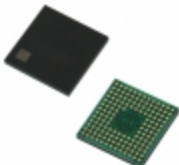
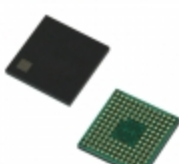
Specifications of DF2372VFQ34V

PART NUMBER	DF2372VFQ34V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6699 pcs
DATA SHEET	 DF2372VFQ34V.pdf
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	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 75°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 256KB (256K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b; D/A 6x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	I²C, IrDA, SCI, SmartCard
BASE PART NUMBER	DF2372

Related Tags

Renesas Electronics America DF2372VFQ34V	DF2372VFQ34V Distributor	DF2372VFQ34V Supplier
DF2372VFQ34V Price	DF2372VFQ34V Pictures	DF2372VFQ34V Image
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Renesas Electronics America DF2372VFQ34V	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2372VFQ34V	Renesas Technology Corp DF2372VFQ34V	Renesas DF2372VFQ34V

Related Products

 DF2376VFQ33V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: 3715 pcs RFQ	 DF2372RVFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 5758 pcs RFQ
 DF2374VLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 145LGA In stock: 4454 pcs RFQ	 DF2372VLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 4193 pcs RFQ
 DF2371VFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 5948 pcs RFQ	 DF2371VLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 6472 pcs RFQ
 DF2371RVLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 5468 pcs RFQ	 DF2371RVFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 7056 pcs RFQ
 DF2374RVLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 145LGA In stock: 5408 pcs RFQ	 DF2374RVFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: 6379 pcs RFQ
 DF2372RVLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 5118 pcs RFQ	 DF2374VFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: 6494 pcs RFQ