



Renesas Electronics America



Image may be representation. See specifications for product details.

DF2371VFQ34V

Part Number:	DF2371VFQ34V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 144LQFP
Datasheets:	 DF2371VFQ34V.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5948 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

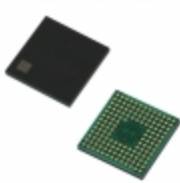
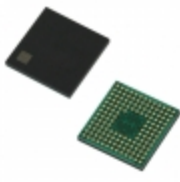
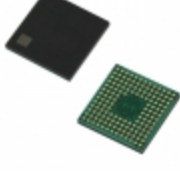
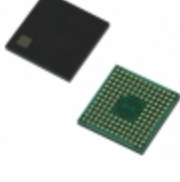
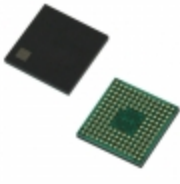
Specifications of DF2371VFQ34V

PART NUMBER	DF2371VFQ34V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5948 pcs
DATA SHEET	 DF2371VFQ34V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	34MHz
SERIES	H8® H8S/2300
RAM SIZE	24K 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	DF2371

Related Tags

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DF2371VFQ34V Price	DF2371VFQ34V Pictures	DF2371VFQ34V Image
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Related Products

 DF2371RVLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 5468 pcs RFQ	 DF2374RVFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: 6379 pcs RFQ
 DF2370RVLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 5519 pcs RFQ	 DF2370RVFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 5881 pcs RFQ
 DF2370VLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 5338 pcs RFQ	 DF2372RVFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 5758 pcs RFQ
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 DF2370VFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 3312 pcs RFQ	 DF2372VFQ34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 6699 pcs RFQ
 DF2372RVLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 5118 pcs RFQ	 DF2372VLP34V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 145LGA In stock: 4193 pcs RFQ