



Renesas Electronics America



Image may be representation. See specifications for product details.

DF3048BF25V

Part Number:	DF3048BF25V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF3048BF25V

PART NUMBER	DF3048BF25V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4198 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x14)
SPEED	25MHz
SERIES	H8® H8/300H
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BFQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	70
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8/300H H8® H8/300H Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 100-QFP (14x14)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	SCI, SmartCard
BASE PART NUMBER	DF3048

Related Tags

Renesas Electronics America DF3048BF25V	DF3048BF25V Distributor	DF3048BF25V Supplier
DF3048BF25V Price	DF3048BF25V Pictures	DF3048BF25V Image
DF3048BF25V PDF Datasheet	DF3048BF25V Download Datasheet	DF3048BF25V Datasheet
DF3048BF25V Stock	Buy DF3048BF25V	Buy Renesas Electronics America DF3048BF25V
Renesas Electronics America DF3048BF25V	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF3048BF25V	Renesas Technology Corp DF3048BF25V	Renesas DF3048BF25V

Related Products

 DF3048BVX25WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 4592 pcs RFQ	 DF3029F25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 4827 pcs RFQ
 DF3048BVF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3851 pcs RFQ	 DF3039X18V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4845 pcs RFQ
 DF3052BF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 2916 pcs RFQ	 DF3048BX25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 3310 pcs RFQ
 DF3029F25WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 5114 pcs RFQ	 DF3039F18V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 5008 pcs RFQ
 DF3028X25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100TQFP In stock: 5119 pcs RFQ	 DF3048BF25WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 6700 pcs RFQ
 DF3039FI18V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4749 pcs RFQ	 DF3048BVX25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 3040 pcs RFQ