



Renesas Electronics America



Image may be representation. See specifications for product details.

DF3052BF25V

Part Number:	DF3052BF25V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 512KB FLASH 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2916 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF3052BF25V

PART NUMBER	DF3052BF25V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 512KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2916 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, 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 512KB (512K 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	DF3052

Related Tags

Renesas Electronics America DF3052BF25V	DF3052BF25V Distributor	DF3052BF25V Supplier
DF3052BF25V Price	DF3052BF25V Pictures	DF3052BF25V Image
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Related Products

 DF3062BFBL25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 15452 pcs RFQ	 DF3062BF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 7598 pcs RFQ
 DF3048BVF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3851 pcs RFQ	 DF3052BX25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: 7035 pcs RFQ
 DF3048BF25WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 6700 pcs RFQ	 DF3064BF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 5512 pcs RFQ
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