



Image may be representation. See specifications for product details.

DF3068FBL25V

Part Number:	DF3068FBL25V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 384KB FLASH 100QFP
Datasheets:	 DF3068FBL25V.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF3068FBL25V

PART NUMBER	DF3068FBL25V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 384KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF3068FBL25V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x14)
SPEED	25MHz
SERIES	H8® H8/300H
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K 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 384KB (384K 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	DF3068

Related Tags

Renesas Electronics America DF3068FBL25V	DF3068FBL25V Distributor	DF3068FBL25V Supplier
DF3068FBL25V Price	DF3068FBL25V Pictures	DF3068FBL25V Image
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DF3068FBL25V Stock	Buy DF3068FBL25V	Buy Renesas Electronics America DF3068FBL25V
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Renesas Electronics America DF3068FBL25V	Renesas Technology Corp DF3068FBL25V	Renesas DF3068FBL25V

Related Products

 DF3067RVF13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ	 DF3067RFI20V Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ
 DF30CJ-20DP-0.4V(82) Manufacturers: Hirose Description: CONN HEADER 20POS 0.4MM SMD GOLD In stock: Out stock RFQ	 DF30CJ-22DP-0.4V(82) Manufacturers: Hirose Description: CONN HEADER 22POS 0.4MM SMD GOLD In stock: Out stock RFQ
 DF3068F25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 177 pcs RFQ	 DF3067RF20VTR Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ
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