

DF3029F25WV

Part Number:	DF3029F25WV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 512KB FLASH 100QFP
Datasheets:	 DF3029F25WV.pdf
RoHs Status	 Lead free / RoHS Compliant
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 DF3029F25WV

PART NUMBER	DF3029F25WV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 512KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF3029F25WV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 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	512KB (512K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BFQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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	DF3029

Related Tags

Renesas Electronics America DF3029F25WV	DF3029F25WV Distributor	DF3029F25WV Supplier
DF3029F25WV Price	DF3029F25WV Pictures	DF3029F25WV Image
DF3029F25WV PDF Datasheet	DF3029F25WV Download Datasheet	DF3029F25WV Datasheet
DF3029F25WV Stock	Buy DF3029F25WV	Buy Renesas Electronics America DF3029F25WV
Renesas Electronics America DF3029F25WV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF3029F25WV	Renesas Technology Corp DF3029F25WV	Renesas DF3029F25WV

Related Products

 DF3029F25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 9 pcs RFQ	 DF3028F25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: Out stock RFQ
 DF3026F25V Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 DF3028X25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100TQFP In stock: 180 pcs RFQ
 DF3026XBL25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 DF3048BF25WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ
 DF3039FI18V Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 DF3048BVF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ
 DF3039F18V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: Out stock RFQ	 DF3026X25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ
 DF3048BF25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ	 DF3039X18V Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ