



Renesas Electronics America



Image may be representation. See specifications for product details.

DF38524WV

Part Number:	DF38524WV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 32KB FLASH 80TQFP
Datasheets:	 DF38524WV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4882 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF38524WV

PART NUMBER	DF38524WV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 32KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4882 pcs
DATA SHEET	 DF38524WV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SPEED	10MHz
SERIES	H8® H8/300H SLP
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
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 SLP Microcontroller IC 8-Bit 10MHz 32KB (32K x 8) FLASH 80-TQFP (12x12)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	SCI
BASE PART NUMBER	DF38524

Related Tags

Renesas Electronics America DF38524WV	DF38524WV Distributor	DF38524WV Supplier
DF38524WV Price	DF38524WV Pictures	DF38524WV Image
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Renesas Electronics America DF38524WV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF38524WV	Renesas Technology Corp DF38524WV	Renesas DF38524WV

Related Products

 DF38347XV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 100TQFP In stock: 3461 pcs RFQ	 DF38602RFH10V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6472 pcs RFQ
 DF38347XWV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 100TQFP In stock: 6577 pcs RFQ	 DF38602RFT10V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32VQFN In stock: 5463 pcs RFQ
 DF38602RFH4WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 3256 pcs RFQ	 DF38347WV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 100TQFP In stock: 5484 pcs RFQ
 DF38427HV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80QFP In stock: 3455 pcs RFQ	 DF38524HV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 80QFP In stock: 4969 pcs RFQ
 DF38602RFH4V Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6005 pcs RFQ	 DF38347WWV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 100TQFP In stock: 5822 pcs RFQ
 DF38602RFT10WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32VQFN In stock: 4541 pcs RFQ	 DF38602RFT4V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32VQFN In stock: 4030 pcs RFQ