



Part Number:DF38086RW10WV

Manufacturer/Brand:Renesas Electronics America

Product description:IC MCU 16BIT 52KB FLASH 80TQFP

Datasheets: [DF38086RW10WV.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:7065 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

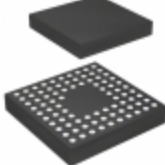
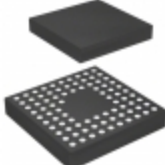
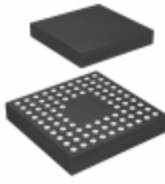
Specifications of DF38086RW10WV

PART NUMBER	DF38086RW10WV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 52KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7065 pcs
DATA SHEET	 DF38086RW10WV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SPEED	10MHz
SERIES	H8® H8/300H SLP
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	52KB (52K x 8)
PERIPHERALS	LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	55
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 16-Bit 10MHz 52KB (52K x 8) FLASH 80-TQFP (12x12)
DATA CONVERTERS	A/D 3x10b, 2x14b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I²C, IrDA, SCI
BASE PART NUMBER	DF38086

Related Tags

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Related Products

 DF38102HV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64QFP In stock: 12679 pcs RFQ	 DF38099FP4V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 6645 pcs RFQ
 DF38102FPV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 3819 pcs RFQ	 DF38086RLP10WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 85TFLGA In stock: 6590 pcs RFQ
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