



Renesas Electronics America

DF36077GHWV

Part Number:	DF36077GHWV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 56KB FLASH 64QFP
Datasheets:	 DF36077GHWV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9138 pcs stock
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 DF36077GHWV

PART NUMBER	DF36077GHWV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 56KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9138 pcs
DATA SHEET	 DF36077GHWV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x14)
SPEED	20MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	56KB (56K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
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 Tiny Microcontroller IC 16-Bit 20MHz 56KB (56K x 8) FLASH 64-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	DF36077

Related Tags

Renesas Electronics America DF36077GHWV	DF36077GHWV Distributor	DF36077GHWV Supplier
DF36077GHWV Price	DF36077GHWV Pictures	DF36077GHWV Image
DF36077GHWV PDF Datasheet	DF36077GHWV Download Datasheet	DF36077GHWV Datasheet
DF36077GHWV Stock	Buy DF36077GHWV	Buy Renesas Electronics America DF36077GHWV
Renesas Electronics America DF36077GHWV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36077GHWV	Renesas Technology Corp DF36077GHWV	Renesas DF36077GHWV

Related Products

 DF36077GHW Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64QFP In stock: 9463 pcs RFQ	 DF36074LFZWV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LFQFP In stock: 11201 pcs RFQ
 DF36078GFZV#Y1 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3892 pcs RFQ	 DF36078GFZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LFQFP In stock: 7090 pcs RFQ
 DF36077LHWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4182 pcs RFQ	 DF36077GFZWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5105 pcs RFQ
 DF36074LHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64QFP In stock: 11566 pcs RFQ	 DF36077LHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64QFP In stock: 3053 pcs RFQ
 DF36078GFZWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6047 pcs RFQ	 DF36077LFZWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6726 pcs RFQ
 DF36077GFZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LFQFP In stock: 4713 pcs RFQ	 DF36074LHWV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64QFP In stock: 10896 pcs RFQ