





Renesas Electronics America


DF36037GHV

Part Number:	DF36037GHV
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 56KB FLASH 64QFP
Datasheets:	 DF36037GHV.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.



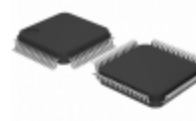
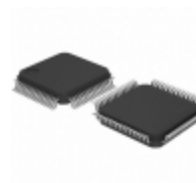

Specifications of DF36037GHV

PART NUMBER	DF36037GHV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 56KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF36037GHV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x14)
SPEED	20MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	3K 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	-20°C ~ 75°C (TA)
NUMBER OF I/O	45
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	CANbus, SCI, SSU
BASE PART NUMBER	DF36037

Related Tags

Renesas Electronics America DF36037GHV	DF36037GHV Distributor	DF36037GHV Supplier
DF36037GHV Price	DF36037GHV Pictures	DF36037GHV Image
DF36037GHV PDF Datasheet	DF36037GHV Download Datasheet	DF36037GHV Datasheet
DF36037GHV Stock	Buy DF36037GHV	Buy Renesas Electronics America DF36037GHV
Renesas Electronics America DF36037GHV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36037GHV	Renesas Technology Corp DF36037GHV	Renesas DF36037GHV

Related Products

 <p>DF36037GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>DF36054FPJV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>DF36037HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64QFP In stock: Out stock</p> <p>RFQ</p>	 <p>DF36037GFZJEV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>DF36049HWW Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: Out stock</p> <p>RFQ</p>	 <p>DF36037GFZJEV#YR Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock</p> <p>RFQ</p>
 <p>DF36037GFZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>DF36037GFPJV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>DF36049GHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 4 pcs</p> <p>RFQ</p>	 <p>DF36054FZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>DF36049HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 10 pcs</p> <p>RFQ</p>	 <p>DF36037FZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>