



Renesas Electronics America



Image may be representation. See specifications for product details.

DF36109GFV

Part Number:	DF36109GFV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 100QFP
Datasheets:	 DF36109GFV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6516 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF36109GFV

PART NUMBER	DF36109GFV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6516 pcs
DATA SHEET	 DF36109GFV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	20MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	79
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 128KB (128K x 8) FLASH 100-QFP (14x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	DF36109

Related Tags

Renesas Electronics America DF36109GFV	DF36109GFV Distributor	DF36109GFV Supplier
DF36109GFV Price	DF36109GFV Pictures	DF36109GFV Image
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DF36109GFV Stock	Buy DF36109GFV	Buy Renesas Electronics America DF36109GFV
Renesas Electronics America DF36109GFV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36109GFV	Renesas Technology Corp DF36109GFV	Renesas DF36109GFV

Related Products

 DF36109GHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 7063 pcs RFQ	 DF36094GFYV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3434 pcs RFQ
 DF36094GFZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 3078 pcs RFQ	 DF36109FV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4173 pcs RFQ
 DF36109HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 8343 pcs RFQ	 DF36092FYV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3938 pcs RFQ
 DF36109GHV#YR Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5668 pcs RFQ	 DF36094GHV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5026 pcs RFQ
 DF36902GFHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 13114 pcs RFQ	 DF36902GFHSWV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 6831 pcs RFQ
 DF36092GFZV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3849 pcs RFQ	 DF36912GFHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 4920 pcs RFQ