



Renesas Electronics America

**DF36094GFZV**




Part Number:	DF36094GFZV
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 32KB FLASH 64LQFP
Datasheets:	 <a href="#">DF36094GFZV.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	3078 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.













## Specifications of DF36094GFZV

PART NUMBER	DF36094GFZV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3078 pcs
DATA SHEET	 <a href="#">DF36094GFZV.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	20MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	31
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 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I <sup>2</sup> C, SCI
BASE PART NUMBER	DF36094

## Related Tags

Renesas Electronics America DF36094GFZV	DF36094GFZV Distributor	DF36094GFZV Supplier
DF36094GFZV Price	DF36094GFZV Pictures	DF36094GFZV Image
DF36094GFZV PDF Datasheet	DF36094GFZV Download Datasheet	DF36094GFZV Datasheet
DF36094GFZV Stock	Buy DF36094GFZV	Buy Renesas Electronics America DF36094GFZV
Renesas Electronics America DF36094GFZV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36094GFZV	Renesas Technology Corp DF36094GFZV	Renesas DF36094GFZV

## Related Products

 <p><b>DF36109HV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 8343 pcs</p> <p><b>RFQ</b></p>	 <p><b>DF36087FPV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 7077 pcs</p> <p><b>RFQ</b></p>
 <p><b>DF36087FPWV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5484 pcs</p> <p><b>RFQ</b></p>	 <p><b>DF36094GFYV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3434 pcs</p> <p><b>RFQ</b></p>
 <p><b>DF36109GHV#YR</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5668 pcs</p> <p><b>RFQ</b></p>	 <p><b>DF36092FYV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3938 pcs</p> <p><b>RFQ</b></p>
 <p><b>DF36109GFV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 6516 pcs</p> <p><b>RFQ</b></p>	 <p><b>DF36094GHV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5026 pcs</p> <p><b>RFQ</b></p>
 <p><b>DF36092GFZV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3849 pcs</p> <p><b>RFQ</b></p>	 <p><b>DF36087HV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64QFP In stock: 6651 pcs</p> <p><b>RFQ</b></p>
 <p><b>DF36109GHV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 7063 pcs</p> <p><b>RFQ</b></p>	 <p><b>DF36109FV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4173 pcs</p> <p><b>RFQ</b></p>