

Renesas Electronics America

## DF36079LFZV

Part Number:	DF36079LFZV
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	<a href="#">DF36079LFZV.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6517 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 DF36079LFZV

PART NUMBER	DF36079LFZV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6517 pcs
DATA SHEET	<a href="#">DF36079LFZV.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	16MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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	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 16MHz 128KB (128K 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	DF36079

### Related Tags

Renesas Electronics America DF36079LFZV	DF36079LFZV Distributor	DF36079LFZV Supplier
DF36079LFZV Price	DF36079LFZV Pictures	DF36079LFZV Image
DF36079LFZV PDF Datasheet	DF36079LFZV Download Datasheet	DF36079LFZV Datasheet
DF36079LFZV Stock	Buy DF36079LFZV	Buy Renesas Electronics America DF36079LFZV
Renesas Electronics America DF36079LFZV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36079LFZV	Renesas Technology Corp DF36079LFZV	Renesas DF36079LFZV

### Related Products

<p><b>DF36087FPWV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5484 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>DF36079GFZV#YR</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4130 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>DF36079GHV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64QFP In stock: 8238 pcs</p> <p><b>RFQ</b></p>	<p><b>DF36079LHV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64QFP In stock: 6601 pcs</p> <p><b>RFQ</b></p>
<p><b>DF36078LHV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5191 pcs</p> <p><b>RFQ</b></p>	<p><b>DF36079GHVV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5962 pcs</p> <p><b>RFQ</b></p>
<p><b>DF36079GFZV</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 7879 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>DF36079GFZWV</b> Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6763 pcs</p> <p><b>RFQ</b></p>