



Renesas Electronics America



DF36037GFZJEV

Part Number:	DF36037GFZJEV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 56KB FLASH 64LQFP
Datasheets:	 DF36037GFZJEV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6812 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 DF36037GFZJEV

PART NUMBER	DF36037GFZJEV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 56KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6812 pcs
DATA SHEET	 DF36037GFZJEV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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-LQFP (10x10)
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 DF36037GFZJEV	DF36037GFZJEV Distributor	DF36037GFZJEV Supplier
DF36037GFZJEV Price	DF36037GFZJEV Pictures	DF36037GFZJEV Image
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Related Products

 DF36049GHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 6680 pcs RFQ	 DF36037GHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64QFP In stock: 6840 pcs RFQ
 DF36037FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 3926 pcs RFQ	 DF36037FPJV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 6473 pcs RFQ
 DF36037GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 6264 pcs RFQ	 DF36037FZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 5470 pcs RFQ
 DF36037GFZJEV#YR Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4827 pcs RFQ	 DF36037GFPJV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 4467 pcs RFQ
 DF36037GFZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 3309 pcs RFQ	 DF36037HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64QFP In stock: 7091 pcs RFQ
 DF36049HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 7016 pcs RFQ	 DF36037FZJV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 56KB FLASH 64LQFP In stock: 6564 pcs RFQ