



Image may be representation. See specifications for product details.

DF38099FP10V

Part Number:	DF38099FP10V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 100QFP
Datasheets:	 DF38099FP10V.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

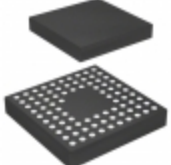
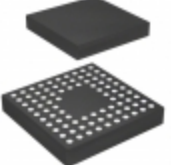
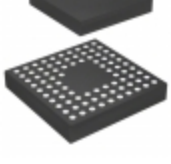
Specifications of DF38099FP10V

PART NUMBER	DF38099FP10V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF38099FP10V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
SPEED	10MHz
SERIES	H8® H8/300H SLP
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	75
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 SLP Microcontroller IC 16-Bit 10MHz 128KB (128K x 8) FLASH 100-LFQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I²C, IrDA, SCI
BASE PART NUMBER	DF38099

Related Tags

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Related Products

 DF38099FP4V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ	 DF38086RLP4V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 85TFLGA In stock: Out stock RFQ
 DF38086RLP10WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 85TFLGA In stock: 832 pcs RFQ	 DF38102HV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64QFP In stock: 168 pcs RFQ
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 DF38104FPV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: Out stock RFQ	 DF38086RLP10V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 85TFLGA In stock: 825 pcs RFQ
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