



Renesas Electronics America

DF38102FPV

Part Number:	DF38102FPV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 16KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

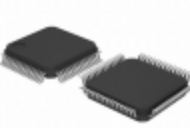
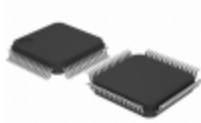
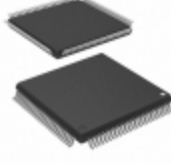
Specifications of DF38102FPV

PART NUMBER	DF38102FPV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	10MHz
SERIES	H8® H8/300L SLP
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8/300L H8® H8/300L SLP Microcontroller IC 8-Bit 10MHz 16KB (16K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	H8/300L
CONNECTIVITY	SCI
BASE PART NUMBER	DF38102

Related Tags

Renesas Electronics America DF38102FPV	DF38102FPV Distributor	DF38102FPV Supplier
DF38102FPV Price	DF38102FPV Pictures	DF38102FPV Image
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DF38102FPV Stock	Buy DF38102FPV	Buy Renesas Electronics America DF38102FPV
Renesas Electronics America DF38102FPV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF38102FPV	Renesas Technology Corp DF38102FPV	Renesas DF38102FPV

Related Products

 DF38086RW4V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 80TQFP In stock: Out stock RFQ	 DF38102HWV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64QFP In stock: Out stock RFQ
 DF38104HWV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 158 pcs RFQ	 DF38086RW10WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 80TQFP In stock: Out stock RFQ
 DF38086RW10V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 80TQFP In stock: Out stock RFQ	 DF38104FPV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: Out stock RFQ
 DF38099FP10V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ	 DF38102HV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 64QFP In stock: 168 pcs RFQ
 DF38104FPWV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 320 pcs RFQ	 DF38104HV Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: Out stock RFQ
 DF38099FP10WV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ	 DF38099FP4V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ