



Renesas Electronics America



DF36087FPV

Part Number:	DF36087FPV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 56KB FLASH 64LQFP
Datasheets:	 DF36087FPV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7077 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF36087FPV

PART NUMBER	DF36087FPV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 56KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7077 pcs
DATA SHEET	 DF36087FPV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	18MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	56KB (56K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	HD64F36087FPV
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°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 18MHz 56KB (56K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	DF36087

Related Tags

Renesas Electronics America DF36087FPV	DF36087FPV Distributor	DF36087FPV Supplier
DF36087FPV Price	DF36087FPV Pictures	DF36087FPV Image
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Related Products

 DF36079GHWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5962 pcs RFQ	 DF36094GFZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 3078 pcs RFQ
 DF36087FPWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5484 pcs RFQ	 DF36094GFYV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3434 pcs RFQ
 DF36079GFZWV Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6763 pcs RFQ	 DF36079LFZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6517 pcs RFQ
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