



Renesas Electronics America



DF36014FYV

Part Number:	DF36014FYV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 48LQFP
Datasheets:	 DF36014FYV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3672 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF36014FYV

PART NUMBER	DF36014FYV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3672 pcs
DATA SHEET	 DF36014FYV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (10x10)
SPEED	20MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	30
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 32KB (32K x 8) FLASH 48-LQFP (10x10)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	SCI
BASE PART NUMBER	DF36014

Related Tags

Renesas Electronics America DF36014FYV	DF36014FYV Distributor	DF36014FYV Supplier
DF36014FYV Price	DF36014FYV Pictures	DF36014FYV Image
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DF36014FYV Stock	Buy DF36014FYV	Buy Renesas Electronics America DF36014FYV
Renesas Electronics America DF36014FYV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36014FYV	Renesas Technology Corp DF36014FYV	Renesas DF36014FYV

Related Products

 DF36014GFYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 3538 pcs RFQ	 DF36014GFTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 2809 pcs RFQ
 DF36014FTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 4394 pcs RFQ	 DF36014FPWV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 10921 pcs RFQ
 DF36014FPJV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5671 pcs RFQ	 DF36012GFYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 8322 pcs RFQ
 DF36014GFXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 6398 pcs RFQ	 DF36014FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 14555 pcs RFQ
 DF36014FXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 5771 pcs RFQ	 DF36014GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5205 pcs RFQ
 DF36022FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 2773 pcs RFQ	 DF36014GFPWV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 3476 pcs RFQ