



Renesas Electronics America



DF36024FYV

Part Number:	DF36024FYV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 48LQFP
Datasheets:	 DF36024FYV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3404 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF36024FYV

PART NUMBER	DF36024FYV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3404 pcs
DATA SHEET	 DF36024FYV.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	DF36024

Related Tags

Renesas Electronics America DF36024FYV	DF36024FYV Distributor	DF36024FYV Supplier
DF36024FYV Price	DF36024FYV Pictures	DF36024FYV Image
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DF36024FYV Stock	Buy DF36024FYV	Buy Renesas Electronics America DF36024FYV
Renesas Electronics America DF36024FYV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36024FYV	Renesas Technology Corp DF36024FYV	Renesas DF36024FYV

Related Products

 DF36034FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5230 pcs RFQ	 DF36034FZV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 4781 pcs RFQ
 DF36024FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13651 pcs RFQ	 DF36022GFYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 3773 pcs RFQ
 DF36022GFTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 6227 pcs RFQ	 DF36024FTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 5585 pcs RFQ
 DF36024GFXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 3875 pcs RFQ	 DF36024FXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 2855 pcs RFQ
 DF36024GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 12214 pcs RFQ	 DF36024GFYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 5537 pcs RFQ
 DF36022GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 2938 pcs RFQ	 DF36024GFTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 5014 pcs RFQ