



Renesas Electronics America



Image may be representation. See specifications for product details.

DF36022FYV

Part Number:	DF36022FYV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 48LQFP
Datasheets:	PDF DF36022FYV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

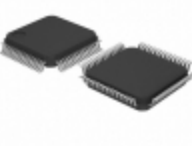
Specifications of DF36022FYV

PART NUMBER	DF36022FYV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DF36022FYV.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	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K 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 16KB (16K x 8) FLASH 48-LQFP (10x10)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	SCI
BASE PART NUMBER	DF36022

Related Tags

Renesas Electronics America DF36022FYV	DF36022FYV Distributor	DF36022FYV Supplier
DF36022FYV Price	DF36022FYV Pictures	DF36022FYV Image
DF36022FYV PDF Datasheet	DF36022FYV Download Datasheet	DF36022FYV Datasheet
DF36022FYV Stock	Buy DF36022FYV	Buy Renesas Electronics America DF36022FYV
Renesas Electronics America DF36022FYV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF36022FYV	Renesas Technology Corp DF36022FYV	Renesas DF36022FYV

Related Products

 DF36022GFTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: Out stock RFQ	 DF36022GFYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: Out stock RFQ
 DF36014GFTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: Out stock RFQ	 DF36022FXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: Out stock RFQ
 DF36022GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: Out stock RFQ	 DF36022FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: Out stock RFQ
 DF36024FXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 DF36024FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: Out stock RFQ
 DF36022FTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: Out stock RFQ	 DF36024FTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: Out stock RFQ
 DF36014GFXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 DF36014GFYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: Out stock RFQ