



Renesas Electronics America



Image may be representation. See specifications for product details.

DF36022GFYV

Part Number:	DF36022GFYV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 48LQFP
Datasheets:	 DF36022GFYV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3773 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF36022GFYV

PART NUMBER	DF36022GFYV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3773 pcs
DATA SHEET	 DF36022GFYV.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	LVD, POR, 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 DF36022GFYV	DF36022GFYV Distributor	DF36022GFYV Supplier
DF36022GFYV Price	DF36022GFYV Pictures	DF36022GFYV Image
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Related Products

 DF36024GFTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 5014 pcs RFQ	 DF36024FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13651 pcs RFQ
 DF36022FTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 4635 pcs RFQ	 DF36022GFTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 6227 pcs RFQ
 DF36022GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 2938 pcs RFQ	 DF36024FYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 3404 pcs RFQ
 DF36024GFPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 12214 pcs RFQ	 DF36024FXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 2855 pcs RFQ
 DF36022FPV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 2773 pcs RFQ	 DF36022FXV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 5345 pcs RFQ
 DF36022FYV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 6107 pcs RFQ	 DF36024FTV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 5585 pcs RFQ