

RENESAS

Renesas Electronics America



DF71251AD50FPV

Part Number:	DF71251AD50FPV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 32KB FLASH 64LFQFP
Datasheets:	 DF71251AD50FPV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4826 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DF71251AD50FPV

PART NUMBER	DF71251AD50FPV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 32KB FLASH 64LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4826 pcs
DATA SHEET	 DF71251AD50FPV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LFQFP (10x10)
SPEED	50MHz
SERIES	SuperH® SH Tiny
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH-2 SuperH® SH Tiny Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 64-LFQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-2
CONNECTIVITY	SCI
BASE PART NUMBER	DF71251

Related Tags

Renesas Electronics America DF71251AD50FPV	DF71251AD50FPV Distributor	DF71251AD50FPV Supplier
DF71251AD50FPV Price	DF71251AD50FPV Pictures	DF71251AD50FPV Image
DF71251AD50FPV PDF Datasheet	DF71251AD50FPV Download Datasheet	DF71251AD50FPV Datasheet
DF71251AD50FPV Stock	Buy DF71251AD50FPV	Buy Renesas Electronics America DF71251AD50FPV
Renesas Electronics America DF71251AD50FPV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF71251AD50FPV	Renesas Technology Corp DF71251AD50FPV	Renesas DF71251AD50FPV

Related Products

 DF71313AD80FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 3570 pcs RFQ	 DF71250AN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 16KB FLASH 64LFQFP In stock: 3859 pcs RFQ
 DF71250AN50FAV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 16KB FLASH 64QFP In stock: 3984 pcs RFQ	 DF71251AN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64LFQFP In stock: 5667 pcs RFQ
 DF71252D50FAV#Z1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64QFP In stock: 3206 pcs RFQ	 DF71250AD50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 16KB FLASH 64LFQFP In stock: 4989 pcs RFQ
 DF71251AN50NPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64VQFN In stock: 6926 pcs RFQ	 DF71251AN50FAV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64QFP In stock: 5477 pcs RFQ
 DF71251AD50NPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64VQFN In stock: 3277 pcs RFQ	 DF71250AD50NPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 16KB FLASH 64VQFN In stock: 2919 pcs RFQ
 DF71251AD50FAV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64QFP In stock: 4238 pcs RFQ	 DF71250AN50NPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 16KB FLASH 64VQFN In stock: 3928 pcs RFQ