



Renesas Electronics America



Image may be representation. See specifications for product details.

DF71250AN50NPV

Part Number:	DF71250AN50NPV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 16KB FLASH 64VQFN
Datasheets:	 DF71250AN50NPV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3928 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF71250AN50NPV

PART NUMBER	DF71250AN50NPV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 16KB FLASH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3928 pcs
DATA SHEET	 DF71250AN50NPV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-VQFN (8x8)
SPEED	50MHz
SERIES	SuperH® SH Tiny
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°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 16KB (16K x 8) FLASH 64-VQFN (8x8)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-2
CONNECTIVITY	SCI
BASE PART NUMBER	DF71250

Related Tags

Renesas Electronics America DF71250AN50NPV	DF71250AN50NPV Distributor	DF71250AN50NPV Supplier
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Related Products

 DF71243N50FPV#Z1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 4629 pcs RFQ	 DF71251AD50NPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64VQFN In stock: 3277 pcs RFQ
 DF71251AN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64LFQFP In stock: 5667 pcs RFQ	 DF71250AD50FAV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 16KB FLASH 64QFP In stock: 3076 pcs RFQ
 DF71251AN50FAV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 32KB FLASH 64QFP In stock: 5477 pcs RFQ	 DF71250AN50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 16KB FLASH 64LFQFP In stock: 3859 pcs RFQ
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