



Renesas Electronics America



Image may be representation. See specifications for product details.

DF61664N50FPV

Part Number:	DF61664N50FPV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 144QFP
Datasheets:	 DF61664N50FPV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF61664N50FPV

PART NUMBER	DF61664N50FPV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF61664N50FPV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LFQFP (20x20)
SPEED	50MHz
SERIES	H8® H8SX/1600
RAM SIZE	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	92
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8SX H8® H8SX/1600 Microcontroller IC 32-Bit 50MHz 512KB (512K x 8) FLASH 144-LFQFP (20x20)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	H8SX
CONNECTIVITY	I²C, IrDA, SCI, SmartCard, USB
BASE PART NUMBER	DF61664

Related Tags

Renesas Electronics America DF61664N50FPV	DF61664N50FPV Distributor	DF61664N50FPV Supplier
DF61664N50FPV Price	DF61664N50FPV Pictures	DF61664N50FPV Image
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 DF62-13EP-2.2C Manufacturers: Hirose Description: CONN PLUG HOUSING 13POS In stock: Out stock RFQ	 DF61664W50FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 1 pcs RFQ
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