



Renesas Electronics America



Image may be representation. See specifications for product details.

DF61543J40FPV

Part Number:	DF61543J40FPV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 384KB FLASH 144QFP
Datasheets:	 DF61543J40FPV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2731 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DF61543J40FPV

PART NUMBER	DF61543J40FPV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 384KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2731 pcs
DATA SHEET	 DF61543J40FPV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LFQFP (20x20)
SPEED	40MHz
SERIES	H8® H8SX/1500
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, Motor Control PWM, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	-
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	95
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8SX H8® H8SX/1500 Microcontroller IC 32-Bit 40MHz 384KB (384K x 8) FLASH 144-LFQFP (20x20)
DATA CONVERTERS	A/D 16x10b; D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	H8SX
CONNECTIVITY	CANbus, I²C, SCI, SSU
BASE PART NUMBER	DF61543

Related Tags

Renesas Electronics America DF61543J40FPV	DF61543J40FPV Distributor	DF61543J40FPV Supplier
DF61543J40FPV Price	DF61543J40FPV Pictures	DF61543J40FPV Image
DF61543J40FPV PDF Datasheet	DF61543J40FPV Download Datasheet	DF61543J40FPV Datasheet
DF61543J40FPV Stock	Buy DF61543J40FPV	Buy Renesas Electronics America DF61543J40FPV
Renesas Electronics America DF61543J40FPV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF61543J40FPV	Renesas Technology Corp DF61543J40FPV	Renesas DF61543J40FPV

Related Products

 DF61-2S-2.2C(01) Manufacturers: Hirose Description: CONN RCPT 2.2MM 2POS RED In stock: 589914 pcs RFQ	 DF61653N50FTV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 120TQFP In stock: 5053 pcs RFQ
 DF61-2S-2.2C(03) Manufacturers: Hirose Description: CONN RCPT 2.2MM 2POS BEIGE In stock: 523846 pcs RFQ	 DF61-2S-2.2C(12) Manufacturers: Hirose Description: CONN RCPT2.2MM 2POS YELLOW In stock: 242718 pcs RFQ
 DF61544J40FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 2540 pcs RFQ	 DF61582N48FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 120LQFP In stock: 4632 pcs RFQ
 DF61-2S-2.2C(11) Manufacturers: Hirose Description: CONN RCPT 2.2MM 2POS RED In stock: 273892 pcs RFQ	 DF61654W50FTV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 120TQFP In stock: 3460 pcs RFQ
 DF61543L40FPV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144QFP In stock: 4370 pcs RFQ	 DF61-2S-2.2C(13) Manufacturers: Hirose Description: CONN RCPT2.2MM 2POS BEIGE In stock: 213928 pcs RFQ
 DF61-2S-2.2C(02) Manufacturers: Hirose Description: CONN RCPT 2.2MM 2POS YELLOW In stock: 547971 pcs RFQ	 DF61654N50FTV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 120TQFP In stock: 6454 pcs RFQ