

DF61582N48FPV



Part Number: [DF61582N48FPV](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 32BIT 256KB FLASH 120LQFP

Data sheet:  [H8SX/1582 Hardware Manual](#)

RoHs Status: Lead free / RoHS Compliant

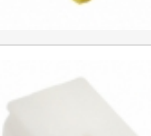
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy DF61582N48FPV with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	DF61582N48FPV	Manufacturer	Renesas Electronics America
Description	IC MCU 32BIT 256KB FLASH 120LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4150 pcs	Data sheet	H8SX/1582 Hardware Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Supplier Device Package	120-LQFP (14x14)	Speed	48MHz
Series	H8® H8SX/1500	RAM Size	12K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	DMA, PWM, WDT	Packaging	Tray
Package / Case	120-LQFP	Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)	Number of I/O	82
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 48MHz 256KB (256K x 8) FLASH 120-LQFP (14x14)
Data Converters	A/D 16x10b	Core Size	32-Bit
Core Processor	H8SX	Connectivity	SCI, SSU
Base Part Number	DF61582		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 4150 pieces of Renesas Electronics America DF61582N48FPV in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DF61654W50FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 512KB FLASH 120TQFP		
	Part#: DF61656CN35FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 512KB FLASH 120TQFP		
	Part#: DF61-2S-2.2C(01)	Manufacturers: Hirose	RFQ
	Description: CONN RCPT 2.2MM 2POS RED		
	Part#: DF61657CN35FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 120TQFP		
	Part#: DF61-2S-2.2C(13)	Manufacturers: Hirose	RFQ
	Description: CONN RCPT2.2MM 2POS BEIGE		
	Part#: DF61543J40FPV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 384KB FLASH 144QFP		
	Part#: DF61-2S-2.2C(11)	Manufacturers: Hirose	RFQ
	Description: CONN RCPT 2.2MM 2POS RED		
	Part#: DF61663N50FPV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 384KB FLASH 144QFP		
	Part#: DF61-2S-2.2C(12)	Manufacturers: Hirose	RFQ
	Description: CONN RCPT2.2MM 2POS YELLOW		
	Part#: DF61653N50FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 384KB FLASH 120TQFP		
	Part#: DF61656N35FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 512KB FLASH 120TQFP		
	Part#: DF61657BW35FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 120TQFP		
	Part#: DF61663W50FPV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 384KB FLASH 144QFP		
	Part#: DF61-2P-2.2V(23)	Manufacturers: Hirose	RFQ
	Description: CONN HDR 2.2MM 2POS SMD BEIGE		
	Part#: DF61657BN35FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 768KB FLASH 120TQFP		
	Part#: DF61-2S-2.2C(02)	Manufacturers: Hirose	RFQ
	Description: CONN RCPT 2.2MM 2POS YELLOW		
	Part#: DF61-2S-2.2C(03)	Manufacturers: Hirose	RFQ
	Description: CONN RCPT 2.2MM 2POS BEIGE		
	Part#: DF61654N50FTV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 512KB FLASH 120TQFP		
	Part#: DF61544J40FPV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 512KB FLASH 144QFP		
	Part#: DF61543L40FPV	Manufacturers: Renesas Electronics America	RFQ
	Description: IC MCU 32BIT 384KB FLASH 144QFP		

Related keywords for **DF61582N48FPV**

Renesas Electronics America DF61582N48FPV	DF61582N48FPV distributor	DF61582N48FPV supplier	DF61582N48FPV price
DF61582N48FPV download datasheet	DF61582N48FPV datasheet	DF61582N48FPV stock	buy DF61582N48FPV
Renesas Electronics America DF61582N48FPV	Renesas Technology Corp DF61582N48FPV	Renesas DF61582N48FPV	