



DF71474BJ80FPV Information



For Reference Only

Part Number DF71474BJ80FPV

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 256KB FLASH 100QFP

Package 100-LQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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DF71474BJ80FPV Specifications

Manufacturer Part Number Manufacturer Renesas Electronics America Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 100-LQFP Series SuperH? SH7147 Core Processor SH-2 Core Size 32-Bit Speed 80MHz Connectivity CAN, EBI/EMI, SCI, SSU Peripherals POR, PWM, WDT Number of I/O Program Memory Size DF71474BJ80FPV Renesas Electronics America Embedded - Microcontrollers SuperH? SH7147 Core Processor CAN, EBI/EMI, SCI, SSU Peripherals POR, PWM, WDT Number of I/O Program Memory Size 256KB (256K x 8)	*	
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Series SuperH? SH7147 Core Processor SH-2 Core Size 32-Bit Speed 80MHz Connectivity CAN, EBI/EMI, SCI, SSU Peripherals POR, PWM, WDT Number of I/O 57		Embedded - Microcontrollers
Core Processor Core Size 32-Bit Speed 80MHz Connectivity CAN, EBI/EMI, SCI, SSU Peripherals POR, PWM, WDT Number of I/O 57	Package	100-LQFP
Core Size 32-Bit Speed 80MHz Connectivity CAN, EBI/EMI, SCI, SSU Peripherals POR, PWM, WDT Number of I/O 57	Series	SuperH? SH7147
Speed80MHzConnectivityCAN, EBI/EMI, SCI, SSUPeripheralsPOR, PWM, WDTNumber of I/O57	Core Processor	SH-2
Connectivity CAN, EBI/EMI, SCI, SSU Peripherals POR, PWM, WDT Number of I/O 57	Core Size	32-Bit
Peripherals POR, PWM, WDT Number of I/O 57	Speed	80MHz
Number of I/O 57	Connectivity	CAN, EBI/EMI, SCI, SSU
	Peripherals	POR, PWM, WDT
Program Memory Size 256KB (256K x 8)	Number of I/O	57
	Program Memory Size	256KB (256K x 8)
Program Memory Type FLASH	Program Memory Type	FLASH
EEPROM Size -	EEPROM Size	-
RAM Size 16K x 8	RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd) $4.5 \text{ V} \sim 5.5 \text{ V}$	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters A/D 12x10b	Data Converters	A/D 12x10b
Oscillator Type Internal	Oscillator Type	Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -	Mounting Type	-
Package / Case 100-LQFP	Package / Case	100-LQFP
Supplier Device Package 100-LFQFP (14x14)	Supplier Device Package	100-LFQFP (14x14)
Report errors'		Report errors?

DF71474BJ80FPV Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DF71474BJ80FPV Payment Methods



















DF71474BJ80FPV Shipping Methods













If you have any question about DF71474BJ80FPV, please do not hesitate to contact us!

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