



PIC12HV609-I/P Information



For Reference Only

Part NumberPIC12HV609-I/PManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 1.75KB FLASH 8DIP

Package 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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PIC12HV609-I/P Specifications

Manufacturer Part Number PIC12HV609-I/P Manufacturer Microchip Technology Category Integrated Circuits (ICs) Package 8-DIP (0.300", 7.62mm) Percises PIC? 12F Core Processor PIC Core Size 8-Bit Speed 20MHz Connectivity - Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 5 Program Memory Size 1.75KB (IK x 14) Program Memory Type FLASH EEPROM Size - RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	•	
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Speed 20MHz Connectivity - Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 5 Program Memory Size 1.75KB (1K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Core Processor	PIC
Connectivity Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 5 Program Memory Size 1.75KB (1K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Core Size	8-Bit
Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 5 Program Memory Size 1.75KB (1K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Speed	20MHz
Number of I/O Program Memory Size 1.75KB (1K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Connectivity	-
Program Memory Size 1.75KB (1K x 14) Program Memory Type FLASH EEPROM Size - RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Program Memory Type FLASH EEPROM Size - RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Number of I/O	5
EEPROM Size - G4 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Coscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Program Memory Size	1.75KB (1K x 14)
RAM Size 64 x 8 Voltage - Supply (Vcc/Vdd) 2 V ~ 5 V Data Converters - Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)2 V ~ 5 VData Converters-Oscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case8-DIP (0.300", 7.62mm)Supplier Device Package8-PDIP	EEPROM Size	-
Data Converters Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	RAM Size	64 x 8
Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Voltage - Supply (Vcc/Vdd)	2 V ~ 5 V
Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Data Converters	-
Mounting Type - Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Oscillator Type	Internal
Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 8-PDIP	Mounting Type	-
	Package / Case	8-DIP (0.300", 7.62mm)
Report errors?	Supplier Device Package	8-PDIP
		Report errors?

PIC12HV609-I/P Guarantees



Quality Guarantees

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We guarantee 100% customer satisfaction.

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

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