

PIC17LC756A-08I/L

PIC17LC756A-08I/L Information

have we helsener, computer the second	 PIC17LC756A-08I/L Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 32KB OTP 68PLCC 68-LCC (J-Lead) For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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PIC17LC756A-08I/L Specifications

Manufacturer Microchip Technology Manufacturera Microchip Technology Category Integrated Circuits (ICs) Embedded - Microcontrollers Embedded - Microcontrollers Package 68-LCC (J-Lead) Series PIC? 17C Core Processor PIC Core Size 8-Bit Speed SMHz Connectivity 12C, SPI, UART/USART Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 50 Program Memory Size 32KB (16K x 16) Program Memory Type OTP EEPROM Size - RAM Size 902 x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 5.5 V Data Converters A/D 12x10b Oscillator Type External Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 68-LCC (J-Lead)		
CategoryIntegrated Circuits (Fos)Embedded - MicrocontrollersPackage68-LCC (J-Lead)Package68-LCC (J-Lead)SeriesPIC?Core ProcessorPICCore Size8-BitSpeedSMHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Manufacturer Part Number	PIC17LC756A-08I/L
Enbedded - MicrocontrollersPackage68-LCC (J-Lead)SeriesPIC? 17CCore ProcessorPICCore Size8-BitSpeed8MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type68-LCC (J-Lead)Supplier Device Package68-LCC (24.23x24.23)	Manufacturer	Microchip Technology
Package68-LCC (J-Lead)SeriesPIC? 17CCore ProcessorPICCore Size8-BitSpeed8-BitConectivityIZC, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)PROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOperating Temperature40°C ~ 85°C (TA)Mounting Type68-LCC (J-Lead)Supplier Device Package68-LCC (24.23x24.23)	Category	Integrated Circuits (ICs)
SeriesPIC? 17CCore ProcessorPICCore Size8-BitSpeed8MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)		Embedded - Microcontrollers
Core ProcessorPICCore Size8-BitSpeed8/HzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeEternalOperating Temperature-Prokage / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Package	68-LCC (J-Lead)
Core Size8-BitSpeed8MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOperating Temperature-40°C ~ 85°C (TA)Mounting Type5Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Series	PIC? 17C
Speed8MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOperating Temperature-40°C ~ 85°C (TA)Mounting Type68-LCC (J-Lead)Supplier Device Package68-LCC (24.23x24.23)	Core Processor	PIC
Connectivity I2C, SPI, UART/USART Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 50 Program Memory Size 32KB (16K x 16) Program Memory Type OTP EEPROM Size - RAM Size 902 x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 5.5 V Data Converters A/D 12x10b Oscillator Type External Operating Temperature -40°C ~ 85°C (TA) Mounting Type 68-LCC (J-Lead) Supplier Device Package 68-PLCC (24.23x24.23)	Core Size	8-Bit
PeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O50Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Speed	8MHz
Number of I/O 50 Program Memory Size 32KB (16K x 16) Program Memory Type OTP EEPROM Size - RAM Size 902 x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 5.5 V Data Converters A/D 12x10b Oscillator Type External Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 68-LCC (J-Lead) Supplier Device Package 68-PLCC (24.23x24.23)	Connectivity	I2C, SPI, UART/USART
Program Memory Size32KB (16K x 16)Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Program Memory TypeOTPEEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Number of I/O	50
EEPROM Size-RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Program Memory Size	32KB (16K x 16)
RAM Size902 x 8Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Program Memory Type	OTP
Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 VData ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	EEPROM Size	-
Data ConvertersA/D 12x10bOscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	RAM Size	902 x 8
Oscillator TypeExternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Operating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Data Converters	A/D 12x10b
Mounting Type-Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Oscillator Type	External
Package / Case68-LCC (J-Lead)Supplier Device Package68-PLCC (24.23x24.23)	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package68-PLCC (24.23x24.23)	Mounting Type	-
	Package / Case	68-LCC (J-Lead)
Report errors?	Supplier Device Package	68-PLCC (24.23x24.23)
		Report errors

PIC17LC756A-08I/L 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.

PIC17LC756A-08I/L Payment Methods



PIC17LC756A-08I/L Shipping Methods



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