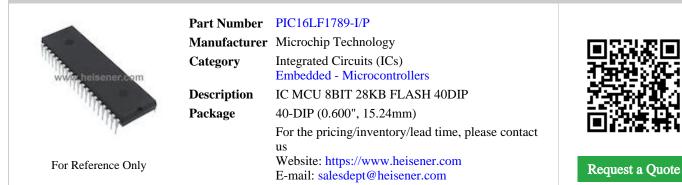


PIC16LF1789-I/P

PIC16LF1789-I/P Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



PIC16LF1789-I/P Specifications

Manufacturer Part Number	PIC16LF1789-I/P	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	40-DIP (0.600", 15.24mm)	
Series	PIC? XLP? 16F	
Core Processor	PIC	
Core Size	8-Bit	
Speed	32MHz	
Connectivity	I2C, LIN, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, POR, PSMC, PWM, WDT	
Number of I/O	35	
Program Memory Size	28KB (16K x 14)	
Program Memory Type	FLASH	
EEPROM Size	256 x 8	
RAM Size	2K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 14x12b, D/A 1x8b, 3x5b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	40-DIP (0.600", 15.24mm)	
Supplier Device Package	40-PDIP	
		Report errors?

PIC16LF1789-I/P 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.

PIC16LF1789-I/P Payment Methods



PIC16LF1789-I/P Shipping Methods



If you have any question about PIC16LF1789-I/P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com