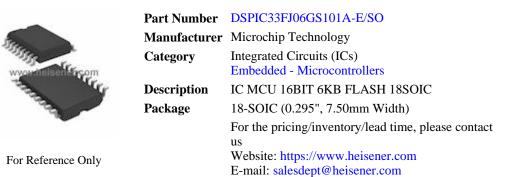


DSPIC33FJ06GS101A-E/SO

DSPIC33FJ06GS101A-E/SO Information





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.



Request a Quote

DSPIC33FJ06GS101A-E/SO Specifications

Manufacturer Part Number	DSPIC33FJ06GS101A-E/SO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	18-SOIC (0.295", 7.50mm Width)
Series	dsPIC? 33F
Core Processor	dsPIC
Core Size	16-Bit
Speed	40 MIPs
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	13
Program Memory Size	6KB (2K x 24)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 6x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOIC
	Report errors?

DSPIC33FJ06GS101A-E/SO 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.

DSPIC33FJ06GS101A-E/SO Payment Methods



If you have any question about DSPIC33FJ06GS101A-E/SO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com