LPC802M001JDH16FP Information

Part Number	LPC802M001JDH16FP
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	32-BIT ARM CORTEX-M0+
Package	16-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

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.

LPC802M001JDH16FP Specifications

Manufacturer Part Number	LPC802M001JDH16FP
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	LPC80xM
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	15MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	13
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 12x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

LPC802M001JDH16FP 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.

LPC802M001JDH16FP Payment Methods

LPC802M001JDH16FP Shipping Methods

If you have any question about LPC802M001JDH16FP, please do not hesitate to contact us!

Website: https://www.heisener.com

E-mail: salesdept@heisener.com