LPC845M301JHI33E

LPC845M301JHI33E Information

For Reference Only

Part Number	LPC845M301JHI33E
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	32-BIT ARM CORTEX-M0+
Package	32-VFQFN Exposed Pad

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

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.

LPC845M301JHI33E Specifications

Manufacturer Part Number	LPC845M301JHI33E
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-VFQFN Exposed Pad
Series	LPC84x
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	30MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, Cap Sense, DMA, POR, PWM, WDT
Number of I/O	29
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 12x12b, D/A 1x10b
Oscillator Type	Internal/External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-HVQFN (5x5)
	Report errors?

LPC845M301JHI33E 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.

LPC845M301JHI33E Payment Methods

LPC845M301JHI33E Shipping Methods

If you have any question about LPC845M301JHI33E, please do not hesitate to contact us!
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