LPC4337JET256Y

LPC4337JET256Y Information

For Reference Only

Part Number	LPC4337JET256Y
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	32-BIT ARM CORTEX-M4/M0 MCU; UP
Package	256-LBGA

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.

LPC4337JET256Y Specifications

Manufacturer Part Number	LPC4337JET256Y
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	256-LBGA
Series	LPC43xx
Core Processor	ARM® Cortex®-M4/M0
Core Size	32-Bit Dual-Core
Speed	204MHz
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, IrDA, Microwire, QEI, SD, SPI, SSI, SSP, UART/USART, USB, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, I²S, Motor Control PWM, POR, PWM, WDT
Number of I/O	164
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	16K x 8
RAM Size	136K x 8
Voltage - Supply (Vcc /Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 8x10b; D/A 1x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	256-LBGA

Supplier Device Package	256-LBGA (17x17)
	Report errors?

LPC4337JET256Y 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.

LPC4337JET256Y Payment Methods

LPC4337JET256Y Shipping Methods

If you have any question about LPC4337JET256Y, please do not hesitate to contact us!
Website: https://www.heisener.com
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