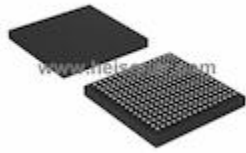


**LH7A400N0F076B5,55 Information**


For Reference Only

**Part Number** [LH7A400N0F076B5,55](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 256LFBGA  
**Package** 256-LFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LH7A400N0F076B5,55 Specifications**

Manufacturer Part Number	<a href="#">LH7A400N0F076B5,55</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	256-LFBGA
Series	BlueStreak ; LH7A
Core Processor	ARM9?
Core Size	32-Bit
Speed	250MHz
Connectivity	EBI/EMI, IrDA, Microwire, Memory Card, SmartCard, SPI, SSI, SSP, UART/USART, USB
Peripherals	AC'97, DMA, LCD, POR, PWM, WDT
Number of I/O	60
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	80K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	256-LFBGA
Supplier Device Package	256-LFBGA (14x14)

[Report errors?](#)

## LH7A400N0F076B5,55 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.

## LH7A400N0F076B5,55 Payment Methods



## LH7A400N0F076B5,55 Shipping Methods



If you have any question about LH7A400N0F076B5,55, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)