



## LH75411N0Q100C0 Information



For Reference Only

Part Number LH75411N0Q100C0

Manufacturer Sharp Microelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT ROMLESS 144TQFP

Package 144-LQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









## LH75411N0Q100C0 Specifications

| Manufacturer Part Number   | LH75411N0Q100C0                                 |                |
|----------------------------|-------------------------------------------------|----------------|
| Manufacturer               | Sharp Microelectronics                          |                |
| Category                   | Integrated Circuits (ICs)                       |                |
|                            | Embedded - Microcontrollers                     |                |
| Package                    | 144-LQFP                                        |                |
| Series                     | BlueStreak; LH7                                 |                |
| Core Processor             | ARM7?                                           |                |
| Core Size                  | 32-Bit                                          |                |
| Speed                      | 84MHz                                           |                |
| Connectivity               | EBI/EMI, SPI, SSI, SSP, UART/USART              |                |
| Peripherals                | Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT |                |
| Number of I/O              | 76                                              |                |
| Program Memory Size        | -                                               |                |
| Program Memory Type        | ROMless                                         |                |
| EEPROM Size                | -                                               |                |
| RAM Size                   | 32K x 8                                         |                |
| Voltage - Supply (Vcc/Vdd) | 1.7 V ~ 3.6 V                                   |                |
| Data Converters            | A/D 8x10b                                       |                |
| Oscillator Type            | Internal                                        |                |
| Operating Temperature      | -40°C ~ 85°C (TA)                               |                |
| Mounting Type              | -                                               |                |
| Package / Case             | 144-LQFP                                        |                |
| Supplier Device Package    | -                                               |                |
|                            |                                                 | Report errors? |

### LH75411N0Q100C0 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.

### LH75411N0Q100C0 Payment Methods



















### LH75411N0Q100C0 Shipping Methods













If you have any question about LH75411N0Q100C0, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com