

# MCIMX6L7DVN10AC

### MCIMX6L7DVN10AC Information

Heisener.com	Part Number Manufacturer Category Description Package	MCIMX6L7DVN10AC NXP Integrated Circuits (ICs) Embedded - Microprocessors I.MX6 SL ROM ENHANCE 432-TFBGA For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

# **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.



Quote

# MCIMX6L7DVN10AC Specifications

Manufacturer Part Number	MCIMX6L7DVN10AC		
Manufacturer	NXP		
Category	Integrated Circuits (ICs)		
	Embedded - Microprocessors		
Package	432-TFBGA		
Series	i.MX6SL		
Core Processor	ARM® Cortex®-A9		
Number of Cores/Bus Width	1 Core, 32-Bit		
Speed	1.0GHz		
Co-Processors/DSP	Multimedia; NEON™ SIMD		
RAM Controllers	LPDDR2, LVDDR3, DDR3		
Graphics Acceleration	Yes		
Display & Interface Controllers	Keypad, LCD		
Ethernet	10/100 Mbps (1)		
SATA	-		
USB	USB 2.0 + PHY (3)		
Voltage - I/O	1.2V, 1.8V, 3.0V		
Operating Temperature	$0^{\circ}$ C ~ $95^{\circ}$ C (TJ)		
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection		
Package / Case	432-TFBGA		
Supplier Device Package	432-MAPBGA (13x13)		

#### Report errors?

### MCIMX6L7DVN10AC Guarantees



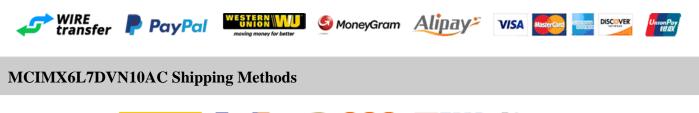
**Quality Guarantees** We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## MCIMX6L7DVN10AC Payment Methods





If you have any question about MCIMX6L7DVN10AC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com