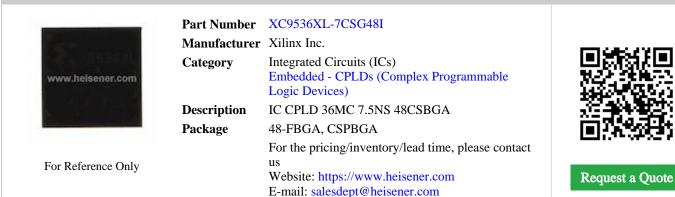


XC9536XL-7CSG48I

XC9536XL-7CSG48I Information



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.



XC9536XL-7CSG48I Specifications

| Manufacturer Part Number | XC9536XL-7CSG48I |
|---------------------------------|---|
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) |
| | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 48-FBGA, CSPBGA |
| Series | XC9500XL |
| Programmable Type | In System Programmable (min 10K program/erase cycles) |
| Delay Time tpd(1) Max | 7.5ns |
| Voltage Supply - Internal | 3 V ~ 3.6 V |
| Number of Logic Elements/Blocks | 2 |
| Number of Macrocells | 36 |
| Number of Gates | 800 |
| Number of I/O | 36 |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 48-FBGA, CSPBGA |
| Supplier Device Package | 48-CSBGA (7x7) |
| | Report errors? |

XC9536XL-7CSG48I 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 UARANTEE

Service Guarantees

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

XC9536XL-7CSG48I Payment Methods





If you have any question about XC9536XL-7CSG48I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com