

ISPPAC-CLK5312S-01T48I

ISPPAC-CLK5312S-01T48I 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.



ISPPAC-CLK5312S-01T48I Specifications

| Manufacturer Part Number | ISPPAC-CLK5312S-01T48I |
|-----------------------------|---|
| Manufacturer | Lattice Semiconductor Corporation |
| Category | Integrated Circuits (ICs) |
| Category | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 48-LQFP |
| Series | |
| | ispClock? |
| Туре | Clock Generator, Fanout Distribution, Zero Delay Buffer |
| PLL | Yes with Bypass |
| Input | HSTL, LVCMOS, LVDS, LVPECL, LVTTL, SSTL |
| Output | eHSTL, HSTL, LVCMOS, LVTTL, SSTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 2:12 |
| Differential - Input:Output | Yes/No |
| Frequency - Max | 267MHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 3 V ~ 3.6 V |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | 48-LQFP |
| Supplier Device Package | 48-TQFP (7x7) |
| | Report errors? |

ISPPAC-CLK5312S-01T48I 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.

ISPPAC-CLK5312S-01T48I Payment Methods



If you have any question about ISPPAC-CLK5312S-01T48I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com