



IH5040CPE Information



For Reference Only

Part Number IH5040CPE **Manufacturer** Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH SPST 16DIP **Package** 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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









IH5040CPE Specifications

| Manufacturer Part Number | IH5040CPE |
|--|---|
| | |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-DIP (0.300", 7.62mm) |
| Series | - |
| Switch Circuit | SPST - NO |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 80 Ohm |
| Channel-to-Channel Matching (Ron) | 5 Ohm |
| Voltage - Supply, Single (V+) | - |
| Voltage - Supply, Dual (V±) | ±4.5 V ~ 18 V |
| Switch Time (Ton, Toff) (Max) | 400ns, 200ns |
| -3db Bandwidth | - |
| Charge Injection | - |
| Channel Capacitance (CS(off), CD(off)) | - |
| Current - Leakage (IS(off)) (Max) | 5nA |
| Crosstalk | - |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 16-DIP (0.300", 7.62mm) |
| Supplier Device Package | 16-PDIP |
| | Report errors? |

IH5040CPE 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.

IH5040CPE Payment Methods



















IH5040CPE Shipping Methods













If you have any question about IH5040CPE, please do not hesitate to contact us!

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