

MAX456CQH+TD

MAX456CQH+TD Information

| | MAX456CQH+TD Maxim Integrated Integrated Circuits (ICs) Interface - Analog Switches - Special Purpose IC VIDEO CROSSPOINT SWIT 44PLCC 44-LCC (J-Lead) For the pricing/inventory/lead time, please contact | |
|--------------------|---|-----------------|
| For Reference Only | 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.



MAX456CQH+TD Specifications

| Manufacturer Maxim Integrated Category Integrated Circuits (ICs) Interface - Analog Switches - Special Purpose Package 44-LCC (J-Lead) Series - Applications Video Multiplexer/Demultiplexer Circuit 8:8 Switch Circuit - Number of Channels 1 On-State Resistance (Max) - Voltage - Supply, Single (V+) - Voltage - Supply, Dual (V±) - -3db Bandwidh Break-Before-Make, Buffers, T-Switch Configuration Operating Temperature 0°C ~ 70°C (TA) | | |
|--|-----------------------------------|--|
| CategoryIntegrated Circuits (ICs) Interface - Analog Switches - Special PurposePackage44-LCC (J-Lead)Package-ApplicationsVideoMultiplexer/Demultiplexer Circuit8:8Switch Circuit-Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth5MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Manufacturer Part Number | MAX456CQH+TD |
| Herace - Analog Switches - Special PurposePackage44-LCC (J-Lead)Series-ApplicationsVideoMultiplexer/Demultiplexer Circuit8:8Switch Circuit-Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Suppler Device Package44-LCC (J-Lead) | Manufacturer | Maxim Integrated |
| Package44-LCC (J-Lead)Series-ApplicationsVideoMultiplexer/Demultiplexer Circuit8:8Switch Circuit-Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Category | Integrated Circuits (ICs) |
| Series-ApplicationsVideoMultiplexer/Demultiplexer Circuit8:8Switch Circuit-Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth55MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | | Interface - Analog Switches - Special Purpose |
| ApplicationsVideoAutliplexer/Demultiplexer Circuit8:8Switch Circuit-Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Package | 44-LCC (J-Lead) |
| Nultiplexer/Demultiplexer Circuit8:8Switch Circuit-Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Series | - |
| Switch Circuit-Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Applications | Video |
| Number of Channels1Number of Channels1On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Multiplexer/Demultiplexer Circuit | 8:8 |
| On-State Resistance (Max)-Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Switch Circuit | - |
| Voltage - Supply, Single (V+)-Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Number of Channels | 1 |
| Voltage - Supply, Dual (V±)3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | On-State Resistance (Max) | - |
| -3db Bandwidth35MHzFeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Voltage - Supply, Single (V+) | - |
| FeaturesBreak-Before-Make, Buffers, T-Switch ConfigurationOperating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Voltage - Supply, Dual (V±) | - |
| Operating Temperature0°C ~ 70°C (TA)Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | -3db Bandwidth | 35MHz |
| Package / Case44-LCC (J-Lead)Supplier Device Package44-PLCC (16.59x16.59) | Features | Break-Before-Make, Buffers, T-Switch Configuration |
| Supplier Device Package44-PLCC (16.59x16.59) | Operating Temperature | $0^{\circ}C \sim 70^{\circ}C$ (TA) |
| | Package / Case | 44-LCC (J-Lead) |
| Report errors? | Supplier Device Package | 44-PLCC (16.59x16.59) |
| | | Report errors? |

MAX456CQH+TD 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.

MAX456CQH+TD Payment Methods



MAX456CQH+TD Shipping Methods



If you have any question about MAX456CQH+TD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com