

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

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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



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