

LX1725ILQ Information


For Reference Only

Part Number [LX1725ILQ](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO 32W STER D 32MLPQ
Package 32-VQFN Exposed Pad
 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.


LX1725ILQ Specifications

Manufacturer Part Number	LX1725ILQ
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	32-VQFN Exposed Pad
Series	AudioMAX?
Type	Class D
Output Type	1-Channel (Mono) or 2-Channel (Stereo)
Max Output Power x Channels @ Load	32W x 1 @ 8 Ohm; 16W x 2 @ 4 Ohm
Voltage - Supply	12 V ~ 35 V, ± 6 V ~ 17.5 V
Features	Depop, Differential Inputs, Mute, PWM, Short-Circuit and Thermal Protection, Standby
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	32-MLPQ (7x7)
Package / Case	32-VQFN Exposed Pad

[Report errors?](#)

LX1725ILQ 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.

LX1725ILQ Payment Methods



LX1725ILQ Shipping Methods



If you have any question about LX1725ILQ, please do not hesitate to contact us!

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