

LMP8601EDRQ1 Information


For Reference Only

Part Number [LMP8601EDRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP CURR SENSE
Package 8-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LMP8601EDRQ1 Specifications

Manufacturer Part Number	LMP8601EDRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Amplifier Type	Current Sense
Number of Circuits	1
Output Type	-
Slew Rate	0.83 V/ μ s
Gain Bandwidth Product	60kHz
-3db Bandwidth	-
Current - Input Bias	0.04pA
Voltage - Input Offset	150 μ V
Current - Supply	1.1mA
Current - Output / Channel	48mA
Voltage - Supply, Single/Dual (\pm)	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

LMP8601EDRQ1 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.

LMP8601EDRQ1 Payment Methods



LMP8601EDRQ1 Shipping Methods



If you have any question about LMP8601EDRQ1, please do not hesitate to contact us!

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