



ISL28273FAZ Information



For Reference Only

Part Number ISL28273FAZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP INSTR 265KHZ RRO 16QSOP

Package 16-SSOP (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

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ISL28273FAZ Specifications

Manufacturer Part Number ISL28273FAZ Manufacturer Renesas Electronics America Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 16-SSOP (0.154", 3.90mm Width) Series - Amplifier Type Instrumentation Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 0.6 V/μs Gain Bandwidth Product - -3db Bandwidth 265kHz Current - Input Bias InA Voltage - Input Offset 12μV Current - Supply 120μA Current - Output / Channel 29mA		
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Gain Bandwidth Product -3db Bandwidth 265kHz Current - Input Bias 1nA Voltage - Input Offset 12μV Current - Supply 120μA Current - Output / Channel 29mA	Output Type	Rail-to-Rail
-3db Bandwidth 265kHz Current - Input Bias 1nA Voltage - Input Offset 12μV Current - Supply 120μA Current - Output / Channel 29mA	Slew Rate	0.6 V/μs
Current - Input Bias $1nA$ Voltage - Input Offset $12\mu V$ Current - Supply $120\mu A$ Current - Output / Channel $29mA$	Gain Bandwidth Product	-
Voltage - Input Offset $12\mu V$ Current - Supply $120\mu A$ Current - Output / Channel $29mA$	-3db Bandwidth	265kHz
Current - Supply 120μA Current - Output / Channel 29mA	Current - Input Bias	1nA
Current - Output / Channel 29mA	Voltage - Input Offset	$12\mu V$
	Current - Supply	120μΑ
V-14 County Cin-1-/De-1 (1)	Current - Output / Channel	29mA
voltage - supply, single/Dual (\pm) 2.5 V ~ 3.5 V, \pm 1.25 V ~ 2.75 V	Voltage - Supply, Single/Dual (±)	$2.5 \text{ V} \sim 5.5 \text{ V}, \pm 1.25 \text{ V} \sim 2.75 \text{ V}$
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-40°C ~ 125°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 16-SSOP (0.154", 3.90mm Width)	Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package 16-QSOP	Supplier Device Package	16-QSOP
Report error		Report errors?

ISL28273FAZ 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.

ISL28273FAZ Payment Methods



















ISL28273FAZ Shipping Methods













If you have any question about ISL28273FAZ, please do not hesitate to contact us!

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