



ISL28417FVZ Information



For Reference Only

Part Number ISL28417FVZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1.5MHZ 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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ISL28417FVZ Specifications

Manufacturer Part Number ISL28417FVZ Manufacturer Renesas Electronics America Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-TSSOP (0.173", 4.40mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate 0.5 V/μs Gain Bandwidth Product 1.5MHz -3db Bandwidth - Current - Input Bias 80pA Voltage - Input Offset 10μV Current - Supply 440μA Current - Output / Channel 43mA Voltage - Supply, Single/Dual (±) 4.5 V ~ 40 V, ±2.25 V ~ 20 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	-	
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Output Type - Slew Rate 0.5 V/μs Gain Bandwidth Product 1.5MHz -3db Bandwidth - Current - Input Bias 80pA Voltage - Input Offset 10μV Current - Supply 440μA Current - Output / Channel 43mA Voltage - Supply, Single/Dual (±) 4.5 V ~ 40 V, ±2.25 V ~ 20 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Amplifier Type	General Purpose
Slew Rate 0.5 V/ μ s Gain Bandwidth Product 1.5MHz -3db Bandwidth Current - Input Bias 80pA Voltage - Input Offset 10 μ V Current - Supply 440 μ A Current - Output / Channel 43mA Voltage - Supply, Single/Dual (±) 4.5 V ~ 40 V, ±2.25 V ~ 20 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Number of Circuits	4
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Output Type	-
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	0.5 V/μs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	1.5MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $440\mu A$ Current - Output / Channel $43mA$ Voltage - Supply, Single/Dual (±) $4.5 \text{ V} \sim 40 \text{ V}, \pm 2.25 \text{ V} \sim 20 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Current - Input Bias	80pA
Current - Output / Channel 43mA Voltage - Supply, Single/Dual (\pm) 4.5 V ~ 40 V, \pm 2.25 V ~ 20 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Voltage - Input Offset	$10\mu V$
Voltage - Supply, Single/Dual (\pm) 4.5 V ~ 40 V, \pm 2.25 V ~ 20 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Current - Supply	440μΑ
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Current - Output / Channel	43mA
Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Voltage - Supply, Single/Dual (±)	4.5 V ~ 40 V, ±2.25 V ~ 20 V
Package / Case 14-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 125°C
	Mounting Type	Surface Mount
Supplier Device Package 14-TSSOP	Package / Case	14-TSSOP (0.173", 4.40mm Width)
	Supplier Device Package	14-TSSOP
Report errors		Report errors?

ISL28417FVZ 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.

ISL28417FVZ Payment Methods



















ISL28417FVZ Shipping Methods













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