

### ISL28433FVZ Information



For Reference Only

Part Number ISL28433FVZ

Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CHOPPER 400KHZ 14TSSOP

**Package** 14-TSSOP (0.173", 4.40mm 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.









## **ISL28433FVZ Specifications**

Manufacturer Part Number         ISL28435VZ           Manufacturer         Intersil           Category         Integrated Circuits (ICs)           Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps           Package         14-TSSOP (0.173", 4.40mm Width)           Series         -           Amplifier Type         Zero-Drift           Number of Circuits         4           Output Type         Rail-to-Rail           Slew Rate         0.2 V/μs           Gain Bandwidth Product         400kHz           -3db Bandwidth         -           Current - Input Bias         180pA           Voltage - Input Offset         2μV           Current - Supply         18μA           Current - Output / Channel         19mA           Voltage - Supply, Single/Dual (±)         1.8 V ~ 6 V, ±0.825 V ~ 3 V           Operating Temperature         -40°C ~ 125°C           Mounting Type         Surface Mount           Package / Case         14-TSSOP (0.173", 4.40mm Width)           Supplier Device Package         14-TSSOP		
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$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Output Type	Rail-to-Rail
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Current - Input Bias 180pA  Voltage - Input Offset 2 $\mu$ V  Current - Supply 18 $\mu$ A  Current - Output / Channel 19mA  Voltage - Supply, Single/Dual ( $\pm$ ) 1.8 V ~ 6 V, $\pm$ 0.825 V ~ 3 V  Operating Temperature -40°C ~ 125°C  Mounting Type Surface Mount  Package / Case 14-TSSOP (0.173", 4.40mm Width)  Supplier Device Package 14-TSSOP	Gain Bandwidth Product	400kHz
Voltage - Input Offset $2\mu V$ $Current - Supply \qquad 18\mu A$ $Current - Output / Channel \qquad 19mA$ $Voltage - Supply, Single/Dual (\pm)  1.8 V ~ 6 V, \pm0.825 V ~ 3 V  Operating Temperature  -40°C ~ 125°C  Surface Mount  Package / Case  14-TSSOP (0.173", 4.40mm Width)  Supplier Device Package$	-3db Bandwidth	-
Current - Supply $18\mu A$ Current - Output / Channel $19mA$ Voltage - Supply, Single/Dual (±) $1.8 \text{ V} \sim 6 \text{ V}, \pm 0.825 \text{ V} \sim 3 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Surface Mount $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Current - Input Bias	180pA
Current - Output / Channel $19mA$ Voltage - Supply, Single/Dual ( $\pm$ ) $1.8 \text{ V} \sim 6 \text{ V}, \pm 0.825 \text{ V} \sim 3 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $14\text{-TSSOP}$ ( $0.173$ ", $4.40\text{mm}$ Width)Supplier Device Package $14\text{-TSSOP}$	Voltage - Input Offset	$2\mu V$
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Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case14-TSSOP (0.173", 4.40mm Width)Supplier Device Package14-TSSOP	Current - Output / Channel	19mA
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Supplier Device Package 14-TSSOP	Mounting Type	Surface Mount
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	14-TSSOP
		Report errors?

### ISL28433FVZ 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.

# **ISL28433FVZ Payment Methods**



















## **ISL28433FVZ Shipping Methods**













If you have any question about ISL28433FVZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com