



SE5230DR2 Information



For Reference Only

Part Number SE5230DR2

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 600KHZ RRO 8SOIC **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

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SE5230DR2 Specifications

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CategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output TypeRail-to-RailSlew Rate0.25 V/μsGain Bandwidth Product600kHz-3db Bandwidth-Current - Input Bias40nAVoltage - Input Offset400μVCurrent - Supply1.1mACurrent - Output / Channel32mAVoltage - Supply, Single/Dual (±)1.8 V ~ 15 V, ±0.9 V ~ 7.5 V	Manufacturer Part Number	SE5230DR2
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 0.25 V/µs Gain Bandwidth Product 600kHz -3db Bandwidth - Current - Input Bias 40nA Voltage - Input Offset 400µV Current - Supply 1.1mA Current - Output / Channel Voltage - Supply, Single/Dual (±) 1.8 V ~ 15 V, ±0.9 V ~ 7.5 V	Manufacturer	ON Semiconductor
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Gain Bandwidth Product 600kHz -3db Bandwidth - Current - Input Bias 40nA Voltage - Input Offset 400 μ V Current - Supply 1.1mA Current - Output / Channel 32mA Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 15 V, \pm 0.9 V ~ 7.5 V	Output Type	Rail-to-Rail
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	0.25 V/μs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	600kHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply 1.1mA Current - Output / Channel 32mA Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 15 V, ± 0.9 V ~ 7.5 V	Current - Input Bias	40nA
Current - Output / Channel 32mA Voltage - Supply, Single/Dual (±) 1.8 V ~ 15 V, ±0.9 V ~ 7.5 V	Voltage - Input Offset	$400\mu V$
Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 15 V, \pm 0.9 V ~ 7.5 V	Current - Supply	1.1mA
	Current - Output / Channel	32mA
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Voltage - Supply, Single/Dual (±)	1.8 V ~ 15 V, ±0.9 V ~ 7.5 V
	Operating Temperature	-40°C ~ 125°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width)	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC	Supplier Device Package	8-SOIC
Report error		Report errors?

SE5230DR2 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.

SE5230DR2 Payment Methods



















SE5230DR2 Shipping Methods













If you have any question about SE5230DR2, please do not hesitate to contact us!

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