

EL8202IY Information

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Part Number EL8202IY
Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP VFB 200MHZ RRO 10MSOP**Package**10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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EL8202IY Specifications

Manufacturer Part Number EL82021Y Manufacturer Intersil Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Series - Amplifier Type Voltage Feedback Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 600 V/μs Gain Bandwidth Product 200MHz -3db Bandwidth 500MHz Current - Input Bias 6μA Voltage - Input Offset 800μV Current - Supply 5.6mA Current - Output / Channel 65mA Voltage - Supply, Single/Dual (±) 3 V ~ 5 V, ±1.5 V ~ 2.5 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Supplier Device Package 10-MSOP		
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Gain Bandwidth Product 200MHz -3db Bandwidth 500MHz Current - Input Bias $6\mu A$ Voltage - Input Offset $800\mu V$ Current - Supply $5.6mA$ Current - Output / Channel $65mA$ Voltage - Supply, Single/Dual (\pm) $3 V \sim 5 V$, $\pm 1.5 V \sim 2.5 V$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type Surface Mount Package / Case 10 -TFSOP, 10 -MSOP (0.118 ", $3.00mm$ Width)	Output Type	Rail-to-Rail
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	600 V/μs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	200MHz
$Voltage - Input Offset \\ Supply \\ S.6mA \\ Current - Output / Channel \\ Voltage - Supply, Single/Dual (\pm) 3 \ V \sim 5 \ V, \pm 1.5 \ V \sim 2.5 \ V \\ Operating Temperature \\ -40^{\circ}C \sim 85^{\circ}C \\ Mounting Type \\ Surface Mount \\ Package / Case \\ 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)$	-3db Bandwidth	500MHz
Current - Supply $5.6mA$ Current - Output / Channel $65mA$ Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 5 \text{ V}, \pm 1.5 \text{ V} \sim 2.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $10\text{-TFSOP}, 10\text{-MSOP} (0.118", 3.00mm \text{ Width})$	Current - Input Bias	6μΑ
$\begin{tabular}{lll} Current - Output / Channel & 65mA & \\ Voltage - Supply, Single/Dual (\pm) & 3 \ V \sim 5 \ V, \pm 1.5 \ V \sim 2.5 \ V & \\ Operating Temperature & -40 ^{\circ}C \sim 85 ^{\circ}C & \\ Mounting Type & Surface Mount & \\ Package / Case & 10-TFSOP, 10-MSOP (0.118'', 3.00mm Width) & \\ \end{tabular}$	Voltage - Input Offset	$800\mu V$
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	Mounting Type	Surface Mount
Supplier Device Package 10-MSOP	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
	Supplier Device Package	10-MSOP
Report errors'		Report errors?

EL8202IY 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.

EL8202IY Payment Methods





















EL8202IY Shipping Methods













If you have any question about EL8202IY, please do not hesitate to contact us!

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