

ICL7642BCPD+ Information


For Reference Only

Part Number [ICL7642BCPD+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 44KHZ RRO 14DIP
Package 14-DIP (0.300", 7.62mm)
 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.


ICL7642BCPD+ Specifications

Manufacturer Part Number	ICL7642BCPD+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-DIP (0.300", 7.62mm)
Series	-
Amplifier Type	General Purpose
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	0.016 V/ μ s
Gain Bandwidth Product	44kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	5mV
Current - Supply	10 μ A
Current - Output / Channel	-
Voltage - Supply, Single/Dual (\pm)	2 V ~ 16 V, \pm 1 V ~ 8 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-PDIP

[Report errors?](#)

ICL7642BCPD+ 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.

ICL7642BCPD+ Payment Methods



ICL7642BCPD+ Shipping Methods



If you have any question about ICL7642BCPD+, please do not hesitate to contact us!

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