

LMV342IDGKRG4

LMV342IDGKRG4 Information



For Reference Only

| Part Number | LMV342IDGKRG4 |
|--------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Description | IC OPAMP GP 1MHZ RRO 8VSSOP |
| Package | 8-TSSOP, 8-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 |



Request a Quote

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.



LMV342IDGKRG4 Specifications

| Manufacturer Part Number | LMV342IDGKRG4 |
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| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 2 |
| Output Type | Rail-to-Rail |
| Slew Rate | 1 V/µs |
| Gain Bandwidth Product | 1MHz |
| -3db Bandwidth | - |
| Current - Input Bias | 1pA |
| Voltage - Input Offset | 250μV |
| Current - Supply | 107μΑ |
| Current - Output / Channel | 113mA |
| Voltage - Supply, Single/Dual (±) | 2.5 V ~ 5.5 V |
| Operating Temperature | $-40^{\circ}C \sim 125^{\circ}C$ |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-VSSOP |
| | Report errors? |

LMV342IDGKRG4 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.

LMV342IDGKRG4 Payment Methods



LMV342IDGKRG4 Shipping Methods



If you have any question about LMV342IDGKRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com