



LMC6464AIM Information



For Reference Only

Part Number LMC6464AIM

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 50KHZ RRO 14SOIC **Package** 14-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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LMC6464AIM Specifications

Manufacturer Part Number LMC6464AIM Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 0.028 V/μs Gain Bandwidth Product 50kHz -3db Bandwidth - Current - Input Bias 0.15pA Voltage - Input Offset 250μV Current - Output / Channel 75mA Voltage - Supply, Single/Dual (±) 3 V ~ 15.5 V, ±1.5 V ~ 7.75 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-SOIC (0.154", 3.90mm Width) Supplier Device Package 14-SOIC		
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$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Output Type	Rail-to-Rail
$-3db \ Bandwidth \\ Current - Input \ Bias \\ Voltage - Input \ Offset \\ 250 \mu V \\ Current - Supply \\ 90 \mu A \\ Current - Output / Channel \\ Voltage - Supply, Single/Dual (\pm) 3 \ V \sim 15.5 \ V, \pm 1.5 \ V \sim 7.75 \ V \\ Operating \ Temperature \\ Mounting \ Type \\ Surface \ Mount \\ Package / Case \\ 14-SOIC (0.154", 3.90mm \ Width) \\ Supplier \ Device \ Package \\ 14-SOIC \\$	Slew Rate	0.028 V/μs
Current - Input Bias $0.15pA$ Voltage - Input Offset $250\mu V$ Current - Supply $90\mu A$ Current - Output / Channel $75mA$ Voltage - Supply, Single/Dual (\pm) $3 V \sim 15.5 V, \pm 1.5 V \sim 7.75 V$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type Surface Mount Package / Case 14 -SOIC $(0.154^{\circ}, 3.90mm \ Width)$ Supplier Device Package 14 -SOIC	Gain Bandwidth Product	50kHz
Voltage - Input Offset	-3db Bandwidth	-
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$ \begin{array}{lll} \mbox{Operating Temperature} & -40^{\circ}\mbox{C} \sim 85^{\circ}\mbox{C} \\ \mbox{Mounting Type} & \mbox{Surface Mount} \\ \mbox{Package / Case} & 14-\mbox{SOIC} \ (0.154", 3.90\mbox{mm Width}) \\ \mbox{Supplier Device Package} & 14-\mbox{SOIC} \\ \end{array} $	Current - Output / Channel	75mA
Mounting Type Surface Mount Package / Case 14-SOIC (0.154", 3.90mm Width) Supplier Device Package 14-SOIC	Voltage - Supply, Single/Dual (±)	3 V ~ 15.5 V, ±1.5 V ~ 7.75 V
Package / Case 14-SOIC (0.154", 3.90mm Width) Supplier Device Package 14-SOIC	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 14-SOIC	Mounting Type	Surface Mount
	Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	14-SOIC
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LMC6464AIM 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.

LMC6464AIM Payment Methods



















LMC6464AIM Shipping Methods













If you have any question about LMC6464AIM, please do not hesitate to contact us!

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