



LTC6259IMS#PBF Information



For Reference Only

Part Number LTC6259IMS#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OP AMP DUAL 1.3MHZ RR 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



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.









LTC6259IMS#PBF Specifications

Manufacturer Part Number LTC6259IMS#PBF Manufacturer Linear Technology Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 0.24 V/μs Gain Bandwidth Product 1.3MHz -3db Bandwidth - Current - Input Bias 75nA Voltage - Input Offset 400μV Current - Supply 20μA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (±) 1.8 V ~ 5.25 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		
Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	Manufacturer Part Number	LTC6259IMS#PBF
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	Manufacturer	Linear Technology
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 0.24 V/μs Gain Bandwidth Product 1.3MHz -3db Bandwidth - Current - Input Bias 75nA Voltage - Input Offset 400μV Current - Supply 20μA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (±) 1.8 V ~ 5.25 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	Category	Integrated Circuits (ICs)
Series -		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier TypeGeneral PurposeNumber of Circuits2Output TypeRail-to-RailSlew Rate0.24 V/μsGain Bandwidth Product1.3MHz-3db Bandwidth-Current - Input Bias75nAVoltage - Input Offset400μVCurrent - Supply20μACurrent - Output / Channel10mAVoltage - Supply, Single/Dual (±)1.8 V ~ 5.25 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Supplier Device Package10-MSOP	Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 0.24 V/ μ s Gain Bandwidth Product 1.3MHz -3db Bandwidth - Current - Input Bias 75nA Voltage - Input Offset 400 μ V Current - Supply 20 μ A Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 5.25 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	Series	-
Output Type Rail-to-Rail Slew Rate 0.24 V/ μ s Gain Bandwidth Product 1.3MHz -3db Bandwidth Current - Input Bias 75nA Voltage - Input Offset 400 μ V Current - Supply 20 μ A Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 5.25 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	Amplifier Type	General Purpose
Slew Rate 0.24 V/ μ s Gain Bandwidth Product 1.3MHz -3db Bandwidth - Current - Input Bias 75nA Voltage - Input Offset 400 μ V Current - Supply 20 μ A Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 5.25 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	Number of Circuits	2
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 75nA Voltage - Input Offset 400 μ V Current - Supply 20 μ A Current - Output / Channel Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 5.25 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	Output Type	Rail-to-Rail
$-3 db \ Bandwidth \\ -Current - Input \ Bias \\ 75 nA \\ Voltage - Input \ Offset \\ 400 \mu V \\ Current - Supply \\ 20 \mu A \\ Current - Output / Channel \\ Voltage - Supply, Single/Dual (\pm) 1.8 \ V \sim 5.25 \ V \\ Operating \ Temperature \\ -40^{\circ}C \sim 85^{\circ}C \\ Mounting \ Type \\ Surface \ Mount \\ Package / Case \\ 10-TFSOP, 10-MSOP (0.118'', 3.00mm \ Width) \\ Supplier \ Device \ Package \\ 10-MSOP \\$	Slew Rate	0.24 V/µs
$\begin{array}{llll} & & & & & & & & & & & & & & & & & $	Gain Bandwidth Product	1.3MHz
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	-3db Bandwidth	-
Current - Supply $20\mu A$ Current - Output / Channel $10mA$ Voltage - Supply, Single/Dual (\pm) $1.8 \text{ V} \sim 5.25 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 10-TFSOP , 10-MSOP (0.118" , 3.00mm Width) Supplier Device Package 10-MSOP	Current - Input Bias	75nA
Current - Output / Channel $10mA$ Voltage - Supply, Single/Dual (\pm) $1.8 \text{ V} \sim 5.25 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case 10-TFSOP , 10-MSOP (0.118 ", 3.00mm Width)Supplier Device Package 10-MSOP	Voltage - Input Offset	$400\mu V$
Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 5.25 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	Current - Supply	20μΑ
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Supplier Device Package 10-MSOP	Current - Output / Channel	10mA
Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Supplier Device Package 10-MSOP	Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.25 V
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Supplier Device Package 10-MSOP	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 10-MSOP	Mounting Type	Surface Mount
	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
_	Supplier Device Package	10-MSOP
Report errors		Report errors?

LTC6259IMS#PBF 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.

LTC6259IMS#PBF Payment Methods





















LTC6259IMS#PBF Shipping Methods













If you have any question about LTC6259IMS#PBF, please do not hesitate to contact us!

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