



LMV324Q3MT/NOPB Information



For Reference Only

Part Number LMV324Q3MT/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OP AMP R-R OUTPUT 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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LMV324Q3MT/NOPB Specifications

Manufacturer Part Number LMV324Q3MT/NOPB Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-TSSOP (0.173", 4.40mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 1 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 15nA Voltage - Input Offset 1.7mV Current - Supply 410μA Current - Output / Channel 160mA Voltage - Supply, Single/Dual (±) 2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP		
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Slew Rate $1 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 1MHz -3db Bandwidth $-$ Current - Input Bias 15nA Voltage - Input Offset 1.7mV Current - Supply $410 \mu\text{A}$ Current - Output / Channel 160mA Voltage - Supply, Single/Dual (\pm) $2.7 \text{ V} \sim 5.5 \text{ V}, \pm 1.35 \text{ V} \sim 2.75 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package	Number of Circuits	4
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 15nA Voltage - Input Offset 1.7mV Current - Supply 410μA Current - Output / Channel Voltage - Supply, Single/Dual (±) 2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V Operating Temperature 40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-TSSOP 14-TSSOP	Output Type	Rail-to-Rail
$-3 db \ Bandwidth \\ Current - Input \ Bias \\ 15 nA \\ Voltage - Input \ Offset \\ 1.7 mV \\ Current - Supply \\ 410 \mu A \\ Current - Output / Channel \\ 160 mA \\ Voltage - Supply, Single/Dual (\pm) 2.7 \ V \sim 5.5 \ V, \pm 1.35 \ V \sim 2.75 \ V \\ Operating \ Temperature \\ -40^{\circ}C \sim 85^{\circ}C \\ Mounting \ Type \\ Surface \ Mount \\ Package / Case \\ 14-TSSOP (0.173'', 4.40 mm \ Width) \\ Supplier \ Device \ Package \\ 14-TSSOP$	Slew Rate	1 V/μs
Current - Input Bias15nAVoltage - Input Offset1.7mVCurrent - Supply410μACurrent - Output / Channel160mAVoltage - Supply, Single/Dual (±)2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case14-TSSOP (0.173", 4.40mm Width)Supplier Device Package14-TSSOP	Gain Bandwidth Product	1MHz
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Current - Output / Channel 160mA Voltage - Supply, Single/Dual (±) $2.7 \text{ V} \sim 5.5 \text{ V}, \pm 1.35 \text{ V} \sim 2.75 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case 14-TSSOP (0.173", 4.40mm Width)Supplier Device Package 14-TSSOP	Voltage - Input Offset	1.7mV
Voltage - Supply, Single/Dual (\pm) 2.7 V ~ 5.5 V, \pm 1.35 V ~ 2.75 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Current - Supply	410μΑ
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Current - Output / Channel	160mA
Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V
Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 14-TSSOP	Mounting Type	Surface Mount
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	14-TSSOP
		Report errors?

LMV324Q3MT/NOPB 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.

LMV324Q3MT/NOPB Payment Methods



















LMV324Q3MT/NOPB Shipping Methods













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