

# LMH6645MAX

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### LMH6645MAX Information

	Part Number	LMH6645MAX	
www.prisener.com	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP VFB 55MHZ RRO 8SOIC	42014
	Package	8-SOIC (0.154", 3.90mm Width)	_ m3061
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Qu

# **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.



# LMH6645MAX Specifications

Manufacturer Part Number	LMH6645MAX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	1
Output Type	Push-Pull, Rail-to-Rail
Slew Rate	22 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	55MHz
Current - Input Bias	650nA
Voltage - Input Offset	1mV
Current - Supply	725μΑ
Current - Output / Channel	20mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 12 V, ±1.25 V ~ 6 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### LMH6645MAX 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LMH6645MAX Payment Methods



# LMH6645MAX Shipping Methods



If you have any question about LMH6645MAX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com