

LM3046M

LM3046M Information

we will		LM3046M Texas Instruments Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF IC TRANSISTOR ARRAY 14-SOIC 14-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us	
For Refer	rence Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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LM3046M Specifications

ManufacturerTexas InstrumentsCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - RFPackage14-SOIC (0.154", 3.90mm Width)Series-Transistor Type5 NPNVoltage - Collector Emitter Breakdown (Max)15VFrequency - Transition-Noise Figure (dB Typ @ f)3.25dB @ 1kHzGain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)			
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - RFPackage14-SOIC (0.154", 3.90mm Width)Series-Transistor Type5 NPNVoltage - Collector Emitter Breakdown (Max)15VFrequency - Transition-Noise Figure (dB Typ @ f)3.25dB @ 1kHzGain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)	Manufacturer Part Number	LM3046M	
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Series-Transistor Type5 NPNVoltage - Collector Emitter Breakdown (Max)15VFrequency - Transition-Noise Figure (dB Typ @ f)3.25dB @ 1 kHzGain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1 mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)		Transistors - Bipolar (BJT) - RF	
Transistor Type5 NPNVoltage - Collector Emitter Breakdown (Max)15VFrequency - Transition-Noise Figure (dB Typ @ f)3.25dB @ 1 kHzGain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)	Package	14-SOIC (0.154", 3.90mm Width)	
Voltage - Collector Emitter Breakdown (Max)15VFrequency - Transition-Noise Figure (dB Typ @ f)3.25dB @ 1kHzGain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)	Series	-	
Frequency - Transition-Noise Figure (dB Typ @ f)3.25dB @ 1kHzGain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Transistor Type	5 NPN	
Noise Figure (dB Typ @ f)3.25dB @ 1kHzGain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Voltage - Collector Emitter Breakdown (Max)	15V	
Gain-Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Frequency - Transition	-	
Power - Max750mWDC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Noise Figure (dB Typ @ f)	3.25dB @ 1kHz	
DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 1mA, 3VCurrent - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Gain	-	
Current - Collector (Ic) (Max)50mAOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Power - Max	750mW	
Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 1mA, 3V	
Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Current - Collector (Ic) (Max)	50mA	
Package / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Operating Temperature	-40°C ~ 85°C (TA)	
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	
A CONTRACTOR OF A CONTRACTOR OFTA CONT		Report errors?	

LM3046M 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.

LM3046M Payment Methods





If you have any question about LM3046M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com