

servo motor SER3913/4L3SS0TO

Model	SER3913/4L3SS0TO
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Category	Servo Motor
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Note:

Invshop recommends that you inquire with the original factory or its agents about the latest production status and technical information about SER3913/4L3SS0TO. The product parameters displayed on Invshop are entered by Invshop engineers according to the specifications, and efforts have been made to minimize errors, but we cannot guarantee the complete correctness of the parameters. Please refer to the specification sheet!



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SER3913/4L3SS010 参数表格及应用

This component is an **NPN Silicon Bipolar Transistor** designed for high-frequency, low-noise amplification, commonly used in RF front-ends of devices like mobile phones.

Electrical Characteristics (T_a = 25°C unless otherwise noted)

Parameter	Symbol	Value	Unit	Cc
Absolute Maximum Ratings				
Collector-Emitter Voltage	V _{CEO}	20	V	
Collector-Base Voltage	V _{CBO}	30	V	
Emitter-Base Voltage	V _{EBO}	3	V	
Collector Current	I _C	50	mA	
Total Power Dissipation	P _{TOT}	150	mW	
Junction Temperature	T _j	150	°C	
Storage Temperature	T _{stg}	-55 to +150	°C	
Electrical Characteristics				
DC Current Gain	h _{FE}	100 - 250		V<
Transition Frequency	f _T	8.0	GHz	