查询2SC4656供应商

₩₩₩-0 - ^{- - - -} 捷多邦,专业PCB打样工厂,24小时加急 **Pama sonic**

Transistor

2SC4656

Silicon NPN epitaxial planer type

For high-frequency amplification Complementary to 2SA1791

- Features
- Small collector output capacitance C_{ob}.
- SS-Mini type package, allowing downsizing of the equipment and automatic insertion through the tape packing.

Absolute Maximum Ratings (Ta=25°C)							
Parameter	Symbol	Ratings	Unit				
Collector to base voltage	V _{CBO}	50	V				
Collector to emitter voltage	V _{CEO}	50	V				
Emitter to base voltage	V _{EBO}	5	V				
Collector current	I _C	50	mA				
Collector power dissipation	P _C	125	mW				
Junction temperature	Tj	125	°C				
Storage temperature	T _{stg}	-55 ~ +125	°C				
	E E	BJT	SC.COM				

Electrical Characteristics (Ta=25°C)

	Unit: mm
9109500 109500 109500 109500 109500 109500 10000 10	+ 0.15-805
1:Base 2:Emitter EIAJ:SC-75 3:Collector SS-Mini Type Packag	e f

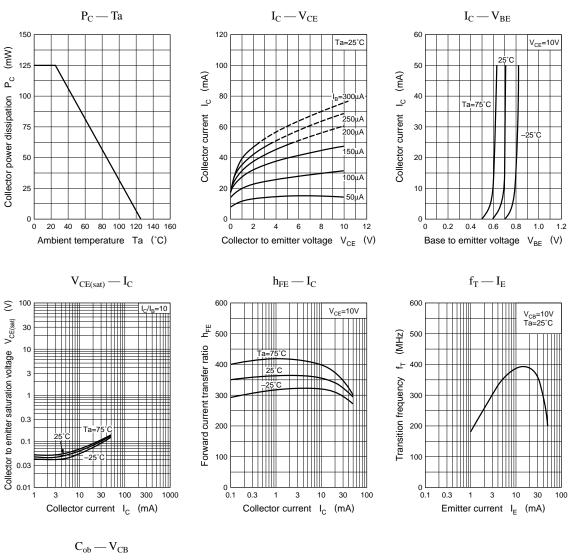
Marking symbol : AM

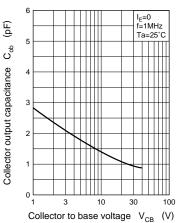
Parameter	Symbol	I Conditions		typ	max	Unit
	I _{CBO}	$V_{CB} = 10V, I_E = 0$			0.1	μΑ
Collector cutoff current	I _{CEO}	$V_{CE} = 10V, I_B = 0$			100	μΑ
Collector to base voltage	V _{CBO}	$I_{\rm C} = 10 \mu A, I_{\rm E} = 0$	50			V
Collector to emitter voltage	V _{CEO}	$I_{\rm C} = 1 \mathrm{mA}, I_{\rm B} = 0$	50	1.12	- W	V
Emitter to base voltage	V _{EBO}	$I_{\rm E} = 10 \mu A, I_{\rm C} = 0$	5			V
Forward current transfer ratio	h _{FE} *	$V_{CE} = 10V, I_C = 2mA$	200		500	
Collector to emitter saturation voltage	V _{CE(sat)}	$I_{\rm C} = 10 {\rm mA}, I_{\rm B} = 1 {\rm mA}$		0.06	0.3	V
Transition frequency	f _T	$V_{CB} = 10V, I_E = -2mA, f = 200MHz$		250		MHz
Collector output capacitance	C _{ob}	$V_{CB} = 10V, I_E = 0, f = 1MHz$		1.5		pF

^{*}h_{FE} Rank classification



Transistor





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