

Document reference:	PCB reference: <b>"TSC101 current sensing"</b>
Company: <b>STMicroelectronics</b>	

Index	Quantity	Reference	Value / Generic Part Number	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier's ordering code
1	1	IC1	TSC101BILT	SOT23-5	STMicroelectronics		STMicroelectronics	
2	1	R1	5mOhms		Vishay Dale	WSL3637 5L000 F TA	Farnell	1107419
3	0	R2	not mounted					
4	1	C1	100nF/X7R/50V	SMD 0805	AVX	08055C104KAZ2A	Farnell	7569564
5	1	J1, J2, J3, J4	9-lead connector	9-lead 90° angle 2.54mm-pitch connector	TYCO ELECTRONICS / AMP	3-826949-2	Farnell	5217829