

## Necula Madalina Andreea 422D

Nr. crt	Nume ref.	C <sub>N</sub> *	t[%]	UN [V]	tgδ	α [ppm/°C]	ΔC/C [%] în interv. de temp. [°C]	Riz [GΩ]	τ [s]	If [μA]	Io [mA]	ESR [mΩ]	Tmin [°C]	Tmax [°C]	Parametri măsurati			
															C*	tgδ	ESR [mΩ]	tm [%]
1.	C1	270p	±5	25	10 <sup>-3</sup>	±30		100	27				-55	+125				
2.	C2																	
3.	C3	33p	±5	100	10 <sup>-3</sup>	±30		100	3.3				-55	+125				
4.	C4																	
5.	C5	68p	±5	2000	10 <sup>-3</sup>	±30		100	6.8				-55	+125				
6.	C6																	
7.	CC1	22n	±10	16	0.035		±15	100	2200				-55	+125				
8.	CC2																	
9.	CC3	220n	±10	25	0.03		±15	100	22000				-55	+125				
10.	CC4																	
11.	CC5	1n	±10	1000	0.025		±15	100	1000				-55	+125				
12.	CC6																	
13.	CPL1	12p	±2	100	29.25*10 <sup>-4</sup>	±30		10	0.12				-55	+125				
14.	CPL2																	
15.	CM1	47p	±5	100	10 <sup>-3</sup>	±30		100	4.7				-55	+125				
16.	CM2																	
17.	CM3	10n	±10	50	25*10 <sup>-3</sup>		±15	100	1000				-55	+125				
18.	CM4																	
19.	CPS1	10p	±1	160	0.0005	±50		10000	1000				-40	+85				
20.	CPS2																	
21.	CPT1	10n	±10	400	0.008		-	30	300				-55	+100				
22.	CPT2																	
23.	CPT3	1.5n	±20	630	0.008		-	30	45				-55	+100				
24.	CPT4																	
25.	CPT5	22n	±20	100	0.008		N/A	10	220				-55	+100				
26.	CPT6						N/A											
27.	CPP1	2.1n	±20	300	10 <sup>-3</sup>	N/A	N/A	30	63				-55	+100				
28.	CPP2					N/A	N/A											
29.	CPP3	22n	±10	400	0.4*10 <sup>-3</sup>	-250		100	2200				-55	+100				
30.	CPP4																	
31.	CEA1	100u	±20	10	0.2					4	130	-	-40	+85				
32.	CEA2																	
33.	CEA4	100u	±20	16	0.16		±30			4	-	3	-55	+105				
34.	CEA5																	
35.	CEA6	220u	±20	50	0.12		±30			3			-55	+105				
36.	CTA1																	
37.	CTA2	2.2u	±10	35	0.04					0.6			-55	+105				
38.	CTA5																	
39.	CTA3	22u	±20	25	0.06		85			5.5		1.4	-55	+105				
40.	CTA4																	
41.	CNB1	150u	±20	2.5	0.06		25			7.5		400	-55	+105				
42.	CNB2																	

ANEXA 2 Tabelul 5; Parametri identificați și măsurati