

Name	Values	Type	Manufacturer	technology	diameter (mm) -length	High (mm)	width(mm)	RM (mm)	comments	price	Where
C1	22000µF/35V	electrolytic	Cornell Dubilier SLPX223M035H4P3	snap in	35	45			Welcome caps -Terminal	4,3	digikey
C2	22000µF/35V	electrolytic	Cornell Dubilier SLPX223M035H4P3	snap in	35	45			Welcome caps -Terminal	4,3	digikey
C15	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C16	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C17	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C18	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C19	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C20	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C5	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Welcome caps -Terminal	0,089	digikey
C6	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Welcome caps -Terminal	0,089	digikey
C21	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C22	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C23	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C24	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C25	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C26	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C12	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Zobel Network - power chip	0,089	digikey
C13	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Zobel Network - power chip	0,089	digikey
C14	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Zobel Network - power chip	0,089	digikey
C28	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Zobel Network - power chip	0,089	digikey
C29	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Zobel Network - power chip	0,089	digikey
C30	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Zobel Network - power chip	0,089	digikey
C37	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C38	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C39	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C40	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C41	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C42	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	Decoupling power chip	0,089	digikey
C27	100pF/1kV	Cap Mica	Cornell Dubilier CDV16FF101JO3F	THT-radial	10,9	11,7	3,8	5,9	feedback opamp	1,69	digikey
C7	100pF/1kV	Cap Mica	Cornell Dubilier CDV16FF101JO3F	THT-radial	10,9	11,7	3,8	5,9	feedback opamp	1,69	digikey
C8	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	decoupling -regulator	0,089	digikey
C9	220nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1224K189	THT-radial	7,2	8	3,5	5	decoupling -regulator	0,089	digikey
C10	470nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1474J289	THT-radial	7,3	9,5	4,5	5	decoupling -regulator	0,16	digikey
C11	470nF/63VAC/100VDC	film Polyester,PET	TDK - B32529C1474J289	THT-radial	7,3	9,5	4,5	5	decoupling -regulator	0,16	digikey
C31	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C32	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	1,59	conrad
C33	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	2,59	conrad
C34	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	3,59	conrad
C35	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	4,59	conrad
C36	3900µF/35V	electrolytic	Euro Chemicon EKY-350ELL392MM40S - KY Serie	THT-radial	18	40			Decoupling power chip	5,59	conrad
C3	18nF/40VAC/63VDC	film Polyester,PET , MKT	TDK - B32529C0183J289	THT-radial	7,3	6,5	2,5	5	HF filter input	0,06	digikey
C4	10µF/100V	film Polyester	Panasonic - ECQ-E1106JF	THT-radial	26	22,5	11,5	22,5	input cap	3,21	digikey
C4-optional	10µF/100V	film Polyester	KEMET - C4AQLBU5100A1XK	THT-radial	31	25,2	13	27,5	input cap	2,46	digikey
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