

General Purpose Transistors



Indicates sorted columns
* Consult datasheet on web

Central Part Number (Click to view product details)	V _{CEO} MIN	I _C MIN	V _{CE(SAT)}	h _{FE} MIN	Die Size (MILS)	Die Thickness (MILS)	Top Metallization (Å)	Bottom Metallization (Å)
CP310-CMPTA42	300V	500mA	500mV	25	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP310-MPSA42	300V	500mA	500mV	25	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP310V-CMPTA42	300V	500mA	500mV	25	25.98 X 25.98	7.09	AL (30000)	AU (18000)
CP710V-MPSA92	300V	500mA	800mV	25	25.98 X 25.98	7.09	AL (30000)	AU (9000)
CP310-MJE340	300V	500mA	N/A*	30	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP710V-2N5416	300V	1A	2V	30	25.98 X 25.98	7.09	AL (30000)	AU (9000)
CP212-2N3585	300V	2A	0.75V	8	99.05 X 80.01	12.5	AL (30000)	CR/NI/AG (1000/5000/10000)
CP212-2N4240	300V	2A	1V	10	99.05 X 80.01	12.5	AL (30000)	CR/NI/AG (1000/5000/10000)
CP310-MJE3439	350V	300mA	500mV	50	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP310-2N6517	350V	500mA	350mV	30	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP710V-2N6520	350V	500mA	350mV	30	25.98 X 25.98	7.09	AL (30000)	AU (9000)
CP310-2N3439	350V	1A	500mV	40	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP310-CMPTA44	400V	300mA	500mV	50	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP310-MPSA43	400V	300mA	500mV	50	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP710V-CMPTA94	400V	300mA	500mV	50	25.98 X 25.98	7.09	AL (30000)	AU (9000)
CP710V-CZTA94	400V	300mA	500mV	50	25.98 X 25.98	7.09	AL (30000)	AU (9000)
CP212-TIP50	400V	1A	1V	30	99.05 X 80.01	12.5	AL (30000)	CR/NI/AG (1000/5000/10000)
CP212-CZTA44HC	400V	2A	500mV	35	99.05 X 80.01	12.5	AL (30000)	CR/NI/AG (1000/5000/10000)
CP285-MJE13005	400V	4A	600mV	10	105.51 X 105.51	9.45	AL (45000)	TI/NI/AG (3000/10000/10000)
CP289-MJE13009	400V	12A	1.5V	8	167.32 X 167.32	9.45	AL (45000)	TI/NI/AG (3000/10000/10000)
CP310-CMPTA46	450V	500mA	300mV	50	25.98 X 25.98	9.06	AL (30000)	AU (9000)
CP710-CMPTA96	450V	500mA	300mV	50	25.98 X 25.98	9.06	AL (30000)	AU (18000)
CP710V-CMPTA96	450V	500mA	300mV	50	25.98 X 25.98	7.09	AL (30000)	AU (9000)
CP250-CZTUX87	450V	500mA	800mV	12	99.285 X 68.853	11.6	AL-SI (60000)	TI/NI/AG (3000/2000/500)
CP101-BSS52	N/A*	1A	150mA	N/A*	27.5 X 27.5	8	AL (30000)	AU (12000)

RF Oscillator Transistors



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CP229-2N5109	20V	400mA	500mV	40	21.651 X 21.651	8.66	AL (10000)	AU (10000)
CP243-CM5943	30V	400mA	200mV	25	21.65 X 21.65	9.5	AL (10000)	AU (12000)
CP223-2N3866	30V	400mA	1V	10	21.7 X 21.7	9	AL (30000)	AU (12000)

PNP

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CP681-CMPH81	20V	50mA	500mV	60	15 X 15	7.9	AL-SI (13000)	AU (12000)
CP617-CM4957	25V	30mA	N/A*	20	15.7 X 15.7	7.9	AL (9000)	AU (10000)
CP618-CM5583	30V	500mA	800mV	25	21.7 X 21.7	9	AL (10000)	AU (10000)
CP616-CM5160	40V	400mA	N/A*	10	21.7 X 21.7	9	AL (30000)	AU (10000)