

Presidio Chip Marking System and Color Codes — 0805 & LARGER

Character	Significant Digits	Capacitance in picofarads						
		Orange (X0.1)	Black (X1.0)	Green (X10)	Blue (X100)	Violet (X1,000)	Red (X10,000)	Yellow (X100,000)
A	10	1	10	100	1,000	10,000	100,000	1,000,000
B	11	1.1	11	110	1,100	11,000	110,000	1,100,000
C	12	1.2	12	120	1,200	12,000	120,000	1,200,000
D	13	1.3	13	130	1,300	13,000	130,000	1,300,000
E	15	1.5	15	150	1,500	15,000	150,000	1,500,000
H	16	1.6	16	160	1,600	16,000	160,000	1,600,000
I	18	1.8	18	180	1,800	18,000	180,000	1,800,000
J	20	2	20	200	2,000	20,000	200,000	2,000,000
• (dot)	21	21	21	210	2,100	21,000	210,000	2,100,000
K	22	2.2	22	220	2,200	22,000	220,000	2,200,000
L	24	2.4	24	240	2,400	24,000	240,000	2,400,000
N	27	2.7	27	270	2,700	27,000	270,000	2,700,000
O	30	3	30	300	3,000	30,000	300,000	3,000,000
R	33	3.3	33	330	3,300	33,000	330,000	3,300,000
S	36	3.6	36	360	3,600	36,000	360,000	3,600,000
T	39	3.9	39	390	3,900	39,000	390,000	3,900,000
V	43	4.3	43	430	4,300	43,000	430,000	4,300,000
W	47	4.7	47	470	4,700	47,000	470,000	4,700,000
X	51	5.1	51	510	5,100	51,000	510,000	5,100,000
Y	56	5.6	56	560	5,600	56,000	560,000	5,600,000
Z	62	6.2	62	620	6,200	62,000	620,000	6,200,000
3	68	6.8	68	680	6,800	68,000	680,000	6,800,000
4	75	7.5	75	750	7,500	75,000	750,000	7,500,000
7	82	8.2	82	820	8,200	82,000	820,000	8,200,000
9	91	9.1	91	910	9,100	91,000	910,000	9,100,000

Black "A" = 10 pF, Violet "W" = 47,000 pF or .047 mF