



Color 1		Color 2		Color 3		Color 4		Color 5	
HEX	F4F4F2	HEX	49A078	HEX	F6AE28	HEX	F73A4E	HEX	283845
RGB	244, 244, 242	RGB	73, 160, 120	RGB	246, 174, 40	RGB	247, 58, 78	RGB	40, 56, 69
HSB	60, 1, 96	HSB	152, 54, 63	HSB	39, 84, 96	HSB	354, 77, 97	HSB	207, 42, 27
CMYK	0, 0, 0, 4	CMYK	54, 0, 25, 37	CMYK	0, 29, 83, 3	CMYK	0, 76, 68, 3	CMYK	42, 18, 0, 72

+100%	FFFFFF	FFFFFF	FFFFFF	FFFFFF	FFFFFF
+87.5%	FEFEFD	E7F4EE	FEF5E4	FEE7E9	DFE6ED
+75%	FCFCFC	D0E9DD	FDEBC9	FDCED3	BFCEDA
+62.5%	FBFBFA	B8DECD	FCE1AE	FCB6BD	9FB5C8
+50%	F9F9F8	A1D4BC	FBD693	FB9DA6	7F9DB5
+37.5%	F8F8F6	89C9AB	F9CC78	FA8590	5F84A3
+25%	F6F6F5	72BE9A	F8C25D	F96C7A	4C6B84
+12.5%	F5F5F3	5AB389	F7B843	F85464	395164
0%	F4F4F2	49A078	F6AE28	F73A4E	283845
-12.5%	D7D7D1	418D69	F09F0A	F5162D	22303C
-25%	BCBCB0	37795A	CE8909	DC091E	1D2933
-37.5%	A0A08F	2E644B	AB7207	B80819	18222B
-50%	83836F	25503C	895B06	930614	141B22
-62.5%	626254	1C3C2D	674404	6E050F	0F151A
-75%	414138	12281E	452E03	49030A	0A0E11
-87.5%	21211C	09140F	221701	250205	050709
-100%	000000	000000	000000	000000	000000

+100%	AA	AA	AA	AA	AA
+87.5%	AA	AA	AA	AA	AA
+75%	AA	AA	AA	AA	AA
+62.5%	AA	AA	AA	AA	AA
+50%	AA	AA	AA	AA	AA
+37.5%	AA	AA	AA	AA	AA
+25%	AA	AA	AA	AA	AA
+12.5%	AA	AA	AA	AA	AA
0%	AA	AA	AA	AA	AA
-12.5%	AA	AA	AA	AA	AA
-25%	AA	AA	AA	AA	AA
-37.5%	AA	AA	AA	AA	AA
-50%	AA	AA	AA	AA	AA
-62.5%	AA	AA	AA	AA	AA
-75%	AA	AA	AA	AA	AA
-87.5%	AA	AA	AA	AA	AA
-100%	AA	AA	AA	AA	AA

+100%	F4F2F2	A04949	F42727	F73838	442727
+87.5%	F4F2F2	95544F	F43827	F7383B	41292B
+75%	F4F3F2	8A5F55	F54927	F7393E	3D2B2F
+62.5%	F4F3F2	7F6A5B	F55A27	F73940	3A2D32
+50%	F4F3F2	757561	F56B28	F73943	363036
+37.5%	F4F3F2	6A7F66	F57B28	F73946	33323A
+25%	F4F4F2	5F8A6C	F68C28	F73A49	2F343E
+12.5%	F4F4F2	549572	F69D28	F73A4B	2C3641
0%	F4F4F2	49A078	F6AE28	F73A4E	283845
-12.5%	F4F4F2	49957D	DC9D42	DF3A63	283645
-25%	F4F4F3	498A82	C28C5B	C73A78	283445
-37.5%	F3F3F3	497F87	A87B75	AF398D	283245
-50%	F3F3F3	49758C	8F6B8E	9839A3	283045
-62.5%	F3F3F3	496A91	755AA8	8039B8	272D44
-75%	F3F3F4	495F96	5B49C1	6839CD	272B44
-87.5%	F2F2F4	49549B	4138DB	5038E2	272944
-100%	F2F2F4	4949A0	2727F4	3838F7	272744

+180°	F2F2F4	A04972	276FF4	38F7E4	443427
+157.5°	F2F3F4	A04992	27BCF4	38F79C	442A27
+135°	F2F4F4	8D49A0	27F4E0	38F755	442730
+112.5°	F2F4F4	6D49A0	27F493	63F738	44273B
+90°	F2F4F3	4C49A0	27F446	ABF738	432744
+67.5°	F2F4F2	4967A0	55F427	F2F738	382744
+45°	F2F4F2	4988A0	A2F427	F7B438	2D2744
+22.5°	F3F4F2	49A098	EFF427	F76D38	272C44
0°	F4F4F2	49A078	F6AE28	F73A4E	283845
-22.5°	F4F3F2	49A057	F45F27	F73893	274244
-45°	F4F2F2	5CA049	F4273B	F738DA	27443C
-67.5°	F4F2F2	7DA049	F42788	CC38F7	274431
-90°	F4F2F3	9DA049	F427D5	8538F7	294427
-112.5°	F4F2F4	A08349	C627F4	3D38F7	344427
-135°	F4F2F4	A06249	7927F4	387BF7	3F4427
-157.5°	F3F2F4	A04951	2C27F4	38C2F7	443F27
-180°	F2F2F4	A04972	276FF4	38F7E4	443427

F2F2F2

95%

757575

46%

8F8F8F

56%

999999

60%

363636

21%

ORIGINAL	F4F4F2	49A078	F6AE28	F73A4E	283845
PROTANOPIA	F4F4F2	6E6F81	D6D648	A5A349	2E2F41
PROTANOMALY	F4F4F2	58837D	E8C538	D4784B	2A3243
DEUTERANOPIA	F4F4F2	696384	DBE050	B0BE48	2E2C41
DEUTERANOMALY	F4F4F2	5A897D	E7C03B	D16A4B	2B3343
TRITANOPIA	F3F2F2	4D898B	F26267	ED4544	283F3E
TRITANOMALY	F3F3F2	4B957F	F38A40	F03F4A	283B42
ACHROMATOPSIA	F3F3F3	818181	B4B4B4	747474	343434
ACHROMATOMALY	F3F3F2	678F7D	D2B174	B05A63	2E363C



F4F4F2				Aa		Aa
49A078						Aa
F6AE28				Aa		Aa
F73A4E						Aa
283845	Aa		Aa		Aa	
FFFFFF				Aa		Aa
000000	Aa	Aa	Aa	Aa	Aa	
F4F4F2	49A078	F6AE28	F73A4E	283845	FFFFFF	000000