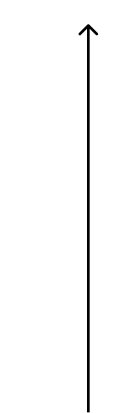


Light, Chroma, Hue (LCH) Based System

		Name - Hue																
		Red 28	Orange 60	Yellow 93	Lime 125	Green 150	Teal 180	Sky 235	Blue 259	Purple 276	Grape 305	Orchid 332	Magenta 355	Gray				
21.8/7.8	950	red-950 #360504	orange-950 #2B1300	yellow-950 #211900	lime-950 #141E00	green-950 #00210A	teal-950 #00201B	sky-950 #001D2C	blue-950 #00218D	purple-950 #12143D	grape-950 #230D36	orchid-950 #2D082A	magenta-950 #33051C	gray-950 #1D2127				
28.6/11.1	900	red-900 #550505	orange-900 #422100	yellow-900 #342900	lime-900 #223000	green-900 #003513	teal-900 #00332B	sky-900 #002E44	blue-900 #002660	purple-900 #1E2060	grape-900 #381555	orchid-900 #470C42	magenta-900 #50052D	gray-900 #303640				
37.3/15.2	800	red-800 #7E0105	orange-800 #613301	yellow-800 #4E3F01	lime-800 #354800	green-800 #004F20	teal-800 #024C42	sky-800 #004664	blue-800 #003B8B	purple-800 #30308E	grape-800 #54207F	orchid-800 #6A1163	magenta-800 #770144	gray-800 #464E5D				
46.8/18	700	red-700 #A81414	orange-700 #864800	yellow-700 #6D5800	lime-700 #4B6500	green-700 #076D31	teal-700 #00695C	sky-700 #016289	blue-700 #0253BC	purple-700 #4447BC	grape-700 #7334A9	orchid-700 #8F2386	magenta-700 #A0145F	gray-700 #5E697D				
52/20.5	600	red-600 #C31214	orange-600 #9A5500	yellow-600 #7E6701	lime-600 #587500	green-600 #017F38	teal-600 #027A6B	sky-600 #001729F	blue-600 #005FDC	purple-600 #5051DB	grape-600 #853BC5	orchid-600 #A7269C	magenta-600 #BA126F	gray-600 #79859A	600 and up support white as body copy			
62.1/18.8	500	red-500 #E14B40	orange-500 #C46D00	yellow-500 #A18301	lime-500 #719500	green-500 #00A14A	teal-500 #009C89	sky-500 #0091CA	blue-500 #3882F5	purple-500 #6B75F5	grape-500 #A162DF	orchid-500 #C452B8	magenta-500 #D7498C	gray-500 #909AAC	400 and up support white text but not as body copy			
68.9/15	400	red-400 #E97265	orange-400 #DD8123	yellow-400 #B99800	lime-400 #86AA33	green-400 #48B467	teal-400 #00B49E	sky-400 #01A7E8	blue-400 #5F9AF7	purple-400 #8390F6	grape-400 #B181E5	orchid-400 #D075C4	magenta-400 #E170A0	gray-400 #A9B1BF	300 should not be used with text			
75.8/13	300	red-300 #F88F82	orange-300 #EC9B54	yellow-300 #CDAE41	lime-300 #9EBF5E	green-300 #6FC784	teal-300 #29CBB4	sky-300 #4DBDF7	blue-300 #80B1FF	purple-300 #9BA9FF	grape-300 #C49AF3	orchid-300 #E091D5	magenta-300 #F08CB5	gray-300 #C3C9D2	200 supports and up support 900+ text but not as body copy			
82.9/11	200	red-200 #FFB0A5	orange-200 #FCB67C	yellow-200 #DFC570	lime-200 #B7D483	green-200 #92DBA1	teal-200 #6BDFCA	sky-200 #83D2FF	blue-200 #A6C9FF	purple-200 #B7C3FF	grape-200 #D7B5FF	orchid-200 #F2ACE7	magenta-200 #FFA9CA	gray-200 #DDE0E5	150 supports 900+ text for body copy or 800 text not as body copy			
90.2/6	150	red-150 #FFD3CC	orange-150 #FDD6B7	yellow-150 #ECDEB2	lime-150 #D5E6BB	green-150 #C3EBCA	teal-150 #B4ECE0	sky-150 #BCE5FF	blue-150 #CCE0FF	purple-150 #D5DDFF	grape-150 #E8D5FF	orchid-150 #F7D1F1	magenta-150 #FFD0E0	gray-150 #E5E7EB	100 supports 800 text and up for body copy or 700 text not as body copy			
95.2/3	100	red-100 #FFEAE6	orange-100 #FFEBDC	yellow-100 #F6EFD9	lime-100 #EAF3DD	green-100 #E2F5E5	teal-100 #DBF6F0	sky-100 #DFF3FF	blue-100 #E6F0FF	purple-100 #EBEEFF	grape-100 #F3EBFF	orchid-100 #FCE8F8	magenta-100 #FFE8F0	gray-100 #F3F4F6	50 supports 700 text and up for body copy or 600 text not as body copy			
97.2/2	50	red-50 #FFF2F1	orange-50 #FFF3EB	yellow-50 #FAF6E7	lime-50 #F3F8EA	green-50 #EDFAEF	teal-50 #E8FBF6	sky-50 #ECF8FF	blue-50 #F1F6FF	purple-50 #F3F5FF	grape-50 #F8F3FF	orchid-50 #FEF1FC	magenta-50 #FFF2F6	gray-50 #F9FAFB				



600 and up support white as body copy

400 and up support white text but not as body copy

300 should not be used with text

200 supports and up support 900+ text but not as body copy

150 supports 900+ text for body copy or 800 text not as body copy

100 supports 800 text and up for body copy or 700 text not as body copy

50 supports 700 text and up for body copy or 600 text not as body copy