

50	100	200	300	400	500	600	700	800	900	A100	A200	A400	A700
#ffebee 255, 235, 238	#ffcdd2 255, 205, 210	#ef9a9a 239, 154, 154	#e57373 229, 115, 115	#ef5350 239, 83, 80	#f44336 244, 67, 54	#e53935 229, 57, 53	#d32f2f 211, 47, 47	#c62828 198, 40, 40	#b71c1c 183, 28, 28	#ff8a80 255, 138, 128	#ff5252 255, 82, 82	#ff1744 255, 23, 68	#d50000 213, 0, 0
#fce4ec 252, 228, 236	#f8bbd0 248, 187, 208	#f48fb1 244, 143, 177	#f06292 240, 98, 146	#ec407a 236, 64, 122	#e91e63 233, 30, 99	#d81b60 216, 27, 96	#c2185b 194, 24, 91	#ad1457 173, 20, 87	#880e4f 136, 14, 79	#ff80ab 255, 128, 171	#ff4081 255, 64, 129	#f50057 245, 0, 87	#c51162 197, 17, 98
#f3e5f5 243, 229, 245	#e1bee7 235, 190, 231	#ce93d8 206, 147, 216	#ba68c8 186, 104, 200	#ab47bc 171, 71, 188	#9c27b0 156, 39, 176	#8e24aa 142, 36, 170	#7b1fa2 123, 31, 162	#6a1b9a 106, 27, 154	#4a148c 74, 20, 140	#ea80fc 234, 128, 252	#e040fb 224, 64, 251	#d500f9 213, 0, 249	#aa00ff 170, 0, 255
#ede7f6 232, 231, 246	#d1c4e9 209, 196, 233	#b39ddb 179, 157, 219	#9575cd 149, 117, 205	#7e57c2 126, 87, 194	#673ab7 103, 58, 183	#5e35b1 94, 53, 177	#512da8 81, 45, 168	#4527a0 69, 39, 160	#311b92 49, 27, 146	#b388ff 179, 136, 255	#7c4dff 124, 77, 255	#651fff 101, 31, 255	#6200ea 98, 0, 234
#e8eaf6 232, 234, 246	#c5cae9 197, 202, 233	#9fa8da 159, 168, 218	#7986cb 121, 134, 203	#5c6bc0 92, 107, 192	#3f51b5 63, 81, 181	#3949ab 57, 73, 171	#303f9f 48, 63, 159	#283593 40, 53, 147	#1a237e 26, 35, 126	#8c9eff 140, 158, 255	#536dfe 83, 109, 254	#3d5afe 61, 90, 254	#304ffe 48, 79, 254
#e3f2fd 227, 242, 253	#bbdefb 187, 222, 251	#90caf9 144, 202, 249	#64b5f6 100, 181, 246	#42a5f5 66, 165, 245	#2196f3 33, 150, 243	#1e88e5 30, 136, 229	#1976d2 25, 118, 210	#1565c0 21, 101, 192	#0d47a1 13, 71, 161	#82b1ff 130, 177, 255	#448aff 68, 138, 255	#2979ff 41, 121, 255	#2962ff 41, 98, 255
#e1f5fe 225, 245, 254	#b3e5fc 179, 229, 252	#81d4fa 129, 212, 250	#4fc3f7 79, 195, 247	#29b6f6 41, 182, 246	#03a9f4 3, 169, 244	#039be5 3, 155, 229	#0288d1 2, 136, 209	#0277bd 2, 119, 189	#01579b 1, 87, 155	#80d8ff 128, 216, 255	#40c4ff 64, 196, 255	#00b0ff 0, 176, 255	#0091ea 0, 145, 234
#e0f7fa 224, 247, 250	#b2ebf2 178, 235, 242	#80deea 128, 222, 234	#4dd0e1 77, 208, 225	#26c6da 38, 198, 218	#00bcd4 0, 188, 212	#00acc1 0, 172, 193	#0097a7 0, 151, 167	#00838f 0, 131, 143	#006064 0, 96, 100	#84ffff 132, 255, 255	#18ffff 24, 255, 255	#00e5ff 0, 229, 255	#00b8d4 0, 184, 212
#e0f2f1 224, 242, 241	#b2dfdb 178, 223, 219	#80cbc4 128, 203, 196	#4db6ac 77, 182, 172	#26a69a 38, 166, 154	#009688 0, 150, 136	#00897b 0, 137, 123	#00796b 0, 121, 107	#00695c 0, 105, 92	#004d40 0, 77, 64	#a7ffeb 167, 255, 235	#64ffda 100, 255, 218	#1de9b6 29, 233, 182	#00bfa5 0, 191, 165
#e8f5e9 232, 245, 233	#c8e6c9 200, 230, 201	#a5d6a7 165, 214, 167	#81c784 129, 199, 132	#66bb6a 102, 187, 106	#4caf50 76, 175, 80	#43a047 67, 160, 71	#388e3c 56, 142, 60	#2e7d32 46, 125, 50	#1b5e20 27, 94, 32	#b9f6ca 185, 246, 202	#69f0ae 105, 240, 174	#00e67e 0, 230, 118	#00c853 0, 200, 83
#f1f8e9 241, 248, 233	#dcedc8 220, 237, 200	#c5e1a5 197, 225, 165	#aed581 174, 213, 129	#9ccc65 156, 204, 101	#8bc34a 139, 195, 74	#7cb342 124, 179, 66	#689f38 104, 159, 56	#558b2f 85, 139, 47	#33691e 51, 105, 30	#ccff90 204, 255, 144	#b2ff59 178, 255, 89	#76ff03 118, 255, 3	#64dd17 100, 221, 23
#f9fbe7 249, 251, 231	#f0f4c3 240, 244, 195	#e6ee9c 230, 238, 156	#dce775 220, 231, 117	#d4e157 212, 225, 87	#cddc39 205, 220, 57	#c0ca33 192, 202, 51	#afb42b 175, 180, 43	#9e9d24 158, 157, 36	#827717 130, 119, 23	#f4ff81 244, 255, 129	#eeff41 238, 255, 65	#c6ff00 198, 255, 0	#aeef00 174, 234, 0
#ffffde 255, 253, 231	#fff9c4 255, 249, 196	#fff59d 255, 245, 157	#fff176 255, 241, 118	#ffee58 255, 238, 88	#ffeb3b 255, 235, 59	#ffd835 253, 216, 53	#ffc02d 251, 192, 45	#fa8225 249, 168, 37	#f57f17 245, 127, 23	#ffff8d 255, 255, 141	#ffff00 255, 255, 0	#ffea00 255, 234, 0	#ffd600 255, 214, 0
#fff8e1 255, 248, 225	#ffecb3 255, 236, 179	#ffe082 255, 224, 130	#ffd54f 255, 213, 79	#ffc028 255, 202, 40	#ffc107 255, 193, 7	#ffb300 255, 179, 0	#ffa000 255, 160, 0	#ff8f00 255, 143, 0	#ff6f00 255, 111, 0	#ffe57f 255, 229, 127	#ffd740 255, 215, 64	#ffc400 255, 196, 0	#ffab00 255, 171, 0
#fff3e0 255, 243, 224	#ffe0b2 255, 224, 178	#ffcc80 255, 204, 128	#ffb74d 255, 183, 77	#ffa726 255, 167, 38	#ff9800 255, 152, 0	#fb8c00 251, 140, 0	#f57c00 245, 124, 0	#ef6c00 239, 108, 0	#e65100 230, 81, 0	#ffd180 255, 209, 128	#ffab40 255, 171, 64	#ff9100 255, 145, 0	#ffd000 255, 109, 0
#fbe9e7 251, 233, 231	#ffccbc 255, 204, 188	#ffab91 255, 171, 145	#ff8a65 255, 138, 101	#ff7043 255, 112, 67	#ff5722 255, 87, 34	#f4511e 244, 81, 30	#e64a19 230, 74, 25	#d84315 216, 67, 21	#bf360c 191, 54, 12	#ff9e80 255, 158, 128	#ff6e40 255, 110, 64	#ff3d00 255, 61, 0	#dd2c00 221, 44, 0
#efebe9 239, 235, 233	#d7ccc8 215, 204, 200	#bcaaa4 188, 170, 164	#a1887f 161, 136, 127	#8d6e63 141, 110, 99	#795548 121, 85, 72	#6d4c41 109, 76, 65	#5d4037 93, 64, 55	#4e342e 78, 52, 46	#3e2723 62, 39, 35				
#fafafa 250, 250, 250	#f5f5f5 245, 245, 245	#eeeeee 238, 238, 238	#e0e0e0 224, 224, 224	#bdbdbd 189, 189, 189	#9e9e9e 158, 158, 158	#757575 117, 117, 117	#616161 97, 97, 97	#424242 66, 66, 66	#212121 33, 33, 33				
#e0e0e0 236, 239, 241	#cfd8dc 207, 216, 220	#b0bec5 176, 190, 197	#90a4ae 144, 164, 174	#78909c 120, 144, 156	#607d8b 96, 125, 139	#546e7a 84, 110, 122	#455a64 69, 90, 100	#37474f 55, 71, 79	#263238 38, 50, 56				

## Materials-Colors

## Flat-UI-Colors

<http://r-c.as/colors>

<b>Turquoise</b> #1abc9c 26, 188, 156	<b>Greensea</b> #16a085 22, 160, 133	<b>Sunflower</b> #f1c40f 241, 196, 15	<b>Orange</b> #f39c12 243, 156, 18	<b>Emerland</b> #2ecc71 46, 204, 113	<b>Nephritis</b> #27ae60 39, 174, 96	<b>Carrot</b> #e67e22 230, 126, 34	<b>Pumpkin</b> #d35400 211, 84, 0
<b>Peterriver</b> #3498db 52, 152, 219	<b>Belizehole</b> #2980b9 41, 128, 185	<b>Alizarin</b> #e74c3c 231, 76, 60	<b>Pomegranate</b> #c0392b 192, 57, 43	<b>Amethyst</b> #9b59b6 155, 89, 182	<b>Wisteria</b> #8e44ad 142, 68, 173	<b>Clouds</b> #ecf0f1 236, 240, 241	<b>Silver</b> #bdc3c7 189, 195, 199
<b>Wetasphalt</b> #34495e 52, 73, 94	<b>Midnightblue</b> #2c3e50 44, 62, 80	<b>Concrete</b> #95a5a6 149, 165, 166	<b>Asbestos</b> #7f8c8d 127, 140, 141				

## Microsoft-Metro

<http://r-c.as/colors>

<b>Lime</b> #a4c400 164, 196, 0	<b>Green</b> #60a917 96, 169, 23	<b>Emerald</b> #008a00 0, 138, 0	<b>Teal</b> #00aba9 0, 171, 169	<b>Cyan</b> #1ba1e2 27, 161, 226	<b>Cobalt</b> #0050ef 0, 80, 239	<b>Indigo</b> #6a00ff 106, 0, 255	<b>Violet</b> #aa00ff 170, 0, 255
<b>Pink</b> #f472d0 244, 114, 208	<b>Magenta</b> #d80073 216, 0, 115	<b>Crimson</b> #a20025 162, 0, 37	<b>Red</b> #e51400 229, 20, 0	<b>Orange</b> #fa6800 250, 104, 0	<b>Amber</b> #f0a30a 240, 163, 10	<b>Yellow</b> #e3c800 227, 200, 0	<b>Brown</b> #825a2c 130, 90, 44
<b>Olive</b> #6d8764 109, 135, 100	<b>Steel</b> #647687 100, 118, 135	<b>Mauve</b> #76608a 118, 96, 138	<b>Sienna</b> #a0522d 160, 82, 45				

## Microsoft-Fluent

<http://r-c.as/colors>

<b>FFB900</b> #FFB900 255, 185, 0	<b>FF8C00</b> #FF8C00 255, 140, 0	<b>F7630C</b> #F7630C 247, 99, 12	<b>CA5010</b> #CA5010 202, 80, 16	<b>DA3B01</b> #DA3B01 218, 59, 1	<b>EF6950</b> #EF6950 239, 105, 80	<b>D13438</b> #D13438 209, 52, 56	<b>FF4343</b> #FF4343 255, 67, 67	<b>E74856</b> #E74856 231, 72, 86	<b>E81123</b> #E81123 232, 17, 35
<b>EA005E</b> #EA005E 234, 0, 94	<b>C30052</b> #C30052 195, 0, 82	<b>E3008C</b> #E3008C 227, 0, 140	<b>BF0077</b> #BF0077 191, 0, 119	<b>C239B3</b> #C239B3 194, 57, 179	<b>9A0089</b> #9A0089 154, 0, 137	<b>0078D7</b> #0078D7 0, 120, 215	<b>0063B1</b> #0063B1 0, 99, 177	<b>8E8CD8</b> #8E8CD8 142, 140, 216	<b>6B69D6</b> #6B69D6 107, 105, 214
<b>8764B8</b> #8764B8 135, 100, 184	<b>744DA9</b> #744DA9 116, 77, 169	<b>B146C2</b> #B146C2 177, 70, 194	<b>881798</b> #881798 136, 23, 152	<b>0099BC</b> #0099BC 0, 153, 188	<b>2D7D9A</b> #2D7D9A 45, 125, 154	<b>00B7C3</b> #00B7C3 0, 183, 195	<b>038387</b> #038387 3, 131, 135	<b>00B294</b> #00B294 0, 178, 148	<b>018574</b> #018574 1, 133, 116
<b>00CC6A</b> #00CC6A 0, 204, 106	<b>10893E</b> #10893E 16, 137, 62	<b>7A7574</b> #7A7574 122, 117, 116	<b>5D5A58</b> #5D5A58 93, 90, 88	<b>68768A</b> #68768A 104, 118, 138	<b>515C6B</b> #515C6B 81, 92, 107	<b>567C73</b> #567C73 86, 124, 115	<b>486860</b> #486860 72, 104, 96	<b>498205</b> #498205 73, 130, 5	<b>107C10</b> #107C10 16, 124, 16
<b>767676</b> #767676 118, 118, 118	<b>4C4A48</b> #4C4A48 76, 74, 72	<b>69797E</b> #69797E 105, 121, 126	<b>4A5459</b> #4A5459 74, 84, 89	<b>647C64</b> #647C64 100, 124, 100	<b>525E54</b> #525E54 82, 94, 84	<b>847545</b> #847545 132, 117, 69	<b>7E735F</b> #7E735F 126, 115, 95		

## Social-Colors

<http://r-c.as/colors>

<b>Facebook</b> #3b5999 59, 89, 153	<b>Messenger</b> #0084ff 0, 132, 255	<b>Twitter</b> #55acee 85, 172, 238	<b>LinkedIn</b> #0077b5 0, 119, 181	<b>Skype</b> #00aff0 0, 175, 240	<b>Dropbox</b> #007ee5 0, 126, 229	<b>Wordpress</b> #21759b 33, 117, 155	<b>Vimeo</b> #1ab7ea 26, 183, 234	<b>SlideShare</b> #0077b5 0, 119, 181
<b>VK</b> #4c75a3 76, 117, 163	<b>Tumblr</b> #34465d 52, 70, 93	<b>Yahoo</b> #410093 65, 0, 147	<b>Google Plus</b> #dd4b39 221, 75, 57	<b>Pinterest</b> #bd081c 189, 8, 28	<b>Youtube</b> #cd201f 205, 32, 31	<b>StumbleUpon</b> #eb4924 235, 73, 36	<b>Reddit</b> #ff5700 255, 87, 0	<b>Quora</b> #b92b27 185, 43, 39
<b>Yelp</b> #af0606 175, 6, 6	<b>Weibo</b> #df2029 223, 32, 41	<b>ProductHunt</b> #da552f 218, 85, 47	<b>HackerNews</b> #ff6600 255, 102, 0	<b>Soundcloud</b> #ff3300 255, 51, 0	<b>Blogger</b> #f57d00 245, 125, 0	<b>WhatsApp</b> #25d366 37, 211, 102	<b>WeChat</b> #09b83e 9, 184, 62	<b>Line</b> #00c300 0, 195, 0
<b>Medium</b> #02b875 2, 184, 117	<b>Vine</b> #00b489 0, 180, 137	<b>Slack</b> #3aaf85 58, 175, 133	<b>Instagram</b> #e4405f 228, 64, 95	<b>Dribbble</b> #ea4c89 234, 76, 137	<b>Flickr</b> #ff0084 255, 0, 132	<b>FourSquare</b> #f94877 249, 72, 119	<b>Behance</b> #131418 19, 20, 24	<b>SnapChat</b> #ffff00 255, 252, 0