R colors

http://research.stowers–institute.org/efg/R/Color/Chart

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  1   2   3   4   5   6   7   8   9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25
 26  27  28  29  30  31  32  33  34  35  36  37  38  39  40  41  42  43  44  45  46  47  48  49  50
 51  52  53  54  55  56  57  58  59  60  61  62  63  64  65  66  67  68  69  70  71  72  73  74  75
 76  77  78  79  80  81  82  83  84  85  86  87  88  89  90  91  92  93  94  95  96  97  98  99 100
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125
126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150
151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175
176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200
201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225
226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250
251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275
276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300
301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325
326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350
351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375
376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400
401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425
426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450
451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475
476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500
501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525
526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550
551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575
576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600
601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625
626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650
651 652 653 654 655 656 657
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R colors –– Sorted by Hue, Saturation, Value

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 24 153 261 154 262 155 263 156 264 157 265 158 266 159 267 160 268 161 269 162 270 163 271 164 272
165 273 166 274 167 275 168 276 169 277 170 278 171 279 172 280 173 281 174 282 175 283 176 284 177
285 178 286 179 287 180 288 181 289 182 290 183 291 184 292 185 293 186 294 187 295 188 296 189 297
190 298 191 299 192 300 193 301 126 127 194 302 195 303 196 304 197 305 198 306 199 307 200 308 201
309 202 310 203 311 204 312 205 313 206 314 207 315 208 316 209 317 210 318 211 319 212 320 213 321
214 322 215 323 216 324 217 325 218 326 219 327  80  82 220 328 221 329 222 330 223 331 224 332 225
333 226 334 227 335 152 260 228 336 229 337 230 338 231 339 232 340 233 341 234 342 235 343 416 418
236 344 237 345 238 346 239 347 140 240 348 241 349 242 350 243 351 244 352 245 353 246 354 247 355
248 356 249 357 651 250 358 251 359 252 360   1 253 361 609 608 605 606 607 557 558 559 560 561 404
372 376 374 373 375  32  36  33  35  34 133 134 137 136 135 100 556 555 554 552 553 482 479 480 568
481 483 633 632 630 631 634  60  61  59  58 570 571 572 569 101 507 506  57 505 503 504 426 424 425
428 427 587 586 585 584 588 579 580  54  55  53  52  56 567 582 581 583 573 532 533 530 531 534 621
624 622 535 623  92  94  93  91 449  22  19  20  21  90   6   4  41   5  39  38  40  23  37   3 620
  7 487 485 486  25 489 488 529 484 500 498 499 502 650 501 646 492 647 649 648 138  76  77  78  79
 75 151 147 148 149 150  63  64  65  66 412 411 413 414 146  67 410 142 143 145 144 396 397 394 395
382 513 386 383 385 384 398  83 381 380 377 378 379  18 443 444 445 446 447 415 656 655 654 652 653
497 494 493 495 496 657  85  86  89  87  88 259  47  48  50  51  49 393 366 365 362 363 364 102 103
104 105 106 514 417 516 517 518 515 139 448  81 258 257 256 254 255 576 575 574 578 577 472 612 614
613 610 611 478 474  11 460   8   9  10  12 635 429 475  17  16  13  14  15 405 406 407 408 409 519
523 520 522 521 108 113 110 109 111 112  72  74  71  70  68  69 114  42 639 637 638 636  46  44  45
 43 546 403 399 124 400 401 121 122 125 123 402 589 433 432 431 434 430 592 590 591 593 617 618 615
616 619   2 131 128 129 130 132 436 437 599 604 602 600 601 603 442 441 440 438 439  62 565 564 563
562 566 141 387 477 490 491  30  73  29 461  28  26  27 597 595 594 598 435 596 107 473 471 469 470
467 468 548  31 549 550 551 547  99  97  96  95  98 115 465 464 463 466 462 629 625 628 626 627 545
542 544 543 541 640  84 454 453 452 450 451 512 508 511 509 510 641 459 476 458 457 456 120 118 116
117 119 367 371 368 369 645 642 643 644 370 392 455 390 391 388 389 525 524 527 526 528 540 538 539
537 536 419 421 422 423 420
```

R colors

1	white	#FFFFFF	255	255	255
2	aliceblue	#F0F8FF	240	248	255
3	antiquewhite	#FAEBD7	250	235	215
4	antiquewhite1	#FFEFDB	255	239	219
5	antiquewhite2	#EEDFCC	238	223	204
6	antiquewhite3	#CDC0B0	205	192	176
7	antiquewhite4	#8B8378	139	131	120
8	aquamarine	#7FFFD4	127	255	212
9	aquamarine1	#7FFFD4	127	255	212
10	aquamarine2	#76EEC6	118	238	198
11	aquamarine3	#66CDAA	102	205	170
12	aquamarine4	#458B74	69	139	116
13	azure	#F0FFFF	240	255	255
14	azure1	#F0FFFF	240	255	255
15	azure2	#E0EEEE	224	238	238
16	azure3	#C1CDCD	193	205	205
17	azure4	#838B8B	131	139	139
18	beige	#F5F5DC	245	245	220
19	bisque	#FFE4C4	255	228	196
20	bisque1	#FFE4C4	255	228	196
21	bisque2	#EED5B7	238	213	183
22	bisque3	#CDB79E	205	183	158
23	bisque4	#8B7D6B	139	125	107
24	black	#000000	0	0	0
25	blanchedalmond	#FFEBCD	255	235	205
26	blue	#0000FF	0	0	255
27	blue1	#0000FF	0	0	255
28	blue2	#0000EE	0	0	238
29	blue3	#0000CD	0	0	205
30	blue4	#00008B	0	0	139
31	blueviolet	#8A2BE2	138	43	226
32	brown	#A52A2A	165	42	42
33	brown1	#FF4040	255	64	64
34	brown2	#EE3B3B	238	59	59
35	brown3	#CD3333	205	51	51
36	brown4	#8B2323	139	35	35
37	burlywood	#DEB887	222	184	135
38	burlywood1	#FFD39B	255	211	155
39	burlywood2	#EEC591	238	197	145
40	burlywood3	#CDAA7D	205	170	125
41	burlywood4	#8B7355	139	115	85
42	cadetblue	#5F9EA0	95	158	160
43	cadetblue1	#98F5FF	152	245	255
44	cadetblue2	#8EE5EE	142	229	238
45	cadetblue3	#7AC5CD	122	197	205
46	cadetblue4	#53868B	83	134	139
47	chartreuse	#7FFF00	127	255	0
48	chartreuse1	#7FFF00	127	255	0
49	chartreuse2	#76EE00	118	238	0
50	chartreuse3	#66CD00	102	205	0
51	chartreuse4	#458B00	69	139	0
52	chocolate	#D2691E	210	105	30
53	chocolate1	#FF7F24	255	127	36
54	chocolate2	#EE7621	238	118	33
55	chocolate3	#CD661D	205	102	29
56	chocolate4	#8B4513	139	69	19
57	coral	#FF7F50	255	127	80
58	coral1	#FF7256	255	114	86
59	coral2	#EE6A50	238	106	80
60	coral3	#CD5B45	205	91	69
61	coral4	#8B3E2F	139	62	47
62	cornflowerblue	#6495ED	100	149	237
63	cornsilk	#FFF8DC	255	248	220
64	cornsilk1	#FFF8DC	255	248	220
65	cornsilk2	#EEE8CD	238	232	205
66	cornsilk3	#CDC8B1	205	200	177
67	cornsilk4	#8B8878	139	136	120
68	cyan	#00FFFF	0	255	255
69	cyan1	#00FFFF	0	255	255
70	cyan2	#00EEEE	0	238	238
71	cyan3	#00CDCD	0	205	205
72	cyan4	#008B8B	0	139	139
73	darkblue	#00008B	0	0	139
74	darkcyan	#008B8B	0	139	139
75	darkgoldenrod	#B8860B	184	134	11
76	darkgoldenrod1	#FFB90F	255	185	15
77	darkgoldenrod2	#EEAD0E	238	173	14
78	darkgoldenrod3	#CD950C	205	149	12
79	darkgoldenrod4	#8B6508	139	101	8
80	darkgray	#A9A9A9	169	169	169
81	darkgreen	#006400	0	100	0
82	darkgrey	#A9A9A9	169	169	169
83	darkkhaki	#BDB76B	189	183	107
84	darkmagenta	#8B008B	139	0	139
85	darkolivegreen	#556B2F	85	107	47
86	darkolivegreen1	#CAFF70	202	255	112
87	darkolivegreen2	#BCEE68	188	238	104
88	darkolivegreen3	#A2CD5A	162	205	90
89	darkolivegreen4	#6E8B3D	110	139	61
90	darkorange	#FF8C00	255	140	0
91	darkorange1	#FF7F00	255	127	0
92	darkorange2	#EE7600	238	118	0
93	darkorange3	#CD6600	205	102	0
94	darkorange4	#8B4500	139	69	0
95	darkorchid	#9932CC	153	50	204
96	darkorchid1	#BF3EFF	191	62	255
97	darkorchid2	#B23AEE	178	58	238
98	darkorchid3	#9A32CD	154	50	205
99	darkorchid4	#68228B	104	34	139
100	darkred	#8B0000	139	0	0

R colors

101	darksalmon	#E9967A	233	150	122
102	darkseagreen	#8FBC8F	143	188	143
103	darkseagreen1	#C1FFC1	193	255	193
104	darkseagreen2	#B4EEB4	180	238	180
105	darkseagreen3	#9BCD9B	155	205	155
106	darkseagreen4	#698B69	105	139	105
107	darkslateblue	#483D8B	72	61	139
108	darkslategray	#2F4F4F	47	79	79
109	darkslategray1	#97FFFF	151	255	255
110	darkslategray2	#8DEEEE	141	238	238
111	darkslategray3	#79CDCD	121	205	205
112	darkslategray4	#528B8B	82	139	139
113	darkslategrey	#2F4F4F	47	79	79
114	darkturquoise	#00CED1	0	206	209
115	darkviolet	#9400D3	148	0	211
116	deeppink	#FF1493	255	20	147
117	deeppink1	#FF1493	255	20	147
118	deeppink2	#EE1289	238	18	137
119	deeppink3	#CD1076	205	16	118
120	deeppink4	#8B0A50	139	10	80
121	deepskyblue	#00BFFF	0	191	255
122	deepskyblue1	#00BFFF	0	191	255
123	deepskyblue2	#00B2EE	0	178	238
124	deepskyblue3	#009ACD	0	154	205
125	deepskyblue4	#00688B	0	104	139
126	dimgray	#696969	105	105	105
127	dimgrey	#696969	105	105	105
128	dodgerblue	#1E90FF	30	144	255
129	dodgerblue1	#1E90FF	30	144	255
130	dodgerblue2	#1C86EE	28	134	238
131	dodgerblue3	#1874CD	24	116	205
132	dodgerblue4	#104E8B	16	78	139
133	firebrick	#B22222	178	34	34
134	firebrick1	#FF3030	255	48	48
135	firebrick2	#EE2C2C	238	44	44
136	firebrick3	#CD2626	205	38	38
137	firebrick4	#8B1A1A	139	26	26
138	floralwhite	#FFFAF0	255	250	240
139	forestgreen	#228B22	34	139	34
140	gainsboro	#DCDCDC	220	220	220
141	ghostwhite	#F8F8FF	248	248	255
142	gold	#FFD700	255	215	0
143	gold1	#FFD700	255	215	0
144	gold2	#EEC900	238	201	0
145	gold3	#CDAD00	205	173	0
146	gold4	#8B7500	139	117	0
147	goldenrod	#DAA520	218	165	32
148	goldenrod1	#FFC125	255	193	37
149	goldenrod2	#EEB422	238	180	34
150	goldenrod3	#CD9B1D	205	155	29

151	goldenrod4	#8B6914	139	105	20
152	gray	#BEBEBE	190	190	190
153	gray0	#000000	0	0	0
154	gray1	#030303	3	3	3
155	gray2	#050505	5	5	5
156	gray3	#080808	8	8	8
157	gray4	#0A0A0A	10	10	10
158	gray5	#0D0D0D	13	13	13
159	gray6	#0F0F0F	15	15	15
160	gray7	#121212	18	18	18
161	gray8	#141414	20	20	20
162	gray9	#171717	23	23	23
163	gray10	#1A1A1A	26	26	26
164	gray11	#1C1C1C	28	28	28
165	gray12	#1F1F1F	31	31	31
166	gray13	#212121	33	33	33
167	gray14	#242424	36	36	36
168	gray15	#262626	38	38	38
169	gray16	#292929	41	41	41
170	gray17	#2B2B2B	43	43	43
171	gray18	#2E2E2E	46	46	46
172	gray19	#303030	48	48	48
173	gray20	#333333	51	51	51
174	gray21	#363636	54	54	54
175	gray22	#383838	56	56	56
176	gray23	#3B3B3B	59	59	59
177	gray24	#3D3D3D	61	61	61
178	gray25	#404040	64	64	64
179	gray26	#424242	66	66	66
180	gray27	#454545	69	69	69
181	gray28	#474747	71	71	71
182	gray29	#4A4A4A	74	74	74
183	gray30	#4D4D4D	77	77	77
184	gray31	#4F4F4F	79	79	79
185	gray32	#525252	82	82	82
186	gray33	#545454	84	84	84
187	gray34	#575757	87	87	87
188	gray35	#595959	89	89	89
189	gray36	#5C5C5C	92	92	92
190	gray37	#5E5E5E	94	94	94
191	gray38	#616161	97	97	97
192	gray39	#636363	99	99	99
193	gray40	#666666	102	102	102
194	gray41	#696969	105	105	105
195	gray42	#6B6B6B	107	107	107
196	gray43	#6E6E6E	110	110	110
197	gray44	#707070	112	112	112
198	gray45	#737373	115	115	115
199	gray46	#757575	117	117	117
200	gray47	#787878	120	120	120

R colors

201	gray48	#7A7A7A	122 122 122
202	gray49	#7D7D7D	125 125 125
203	gray50	#7F7F7F	127 127 127
204	gray51	#828282	130 130 130
205	gray52	#858585	133 133 133
206	gray53	#878787	135 135 135
207	gray54	#8A8A8A	138 138 138
208	gray55	#8C8C8C	140 140 140
209	gray56	#8F8F8F	143 143 143
210	gray57	#919191	145 145 145
211	gray58	#949494	148 148 148
212	gray59	#969696	150 150 150
213	gray60	#999999	153 153 153
214	gray61	#9C9C9C	156 156 156
215	gray62	#9E9E9E	158 158 158
216	gray63	#A1A1A1	161 161 161
217	gray64	#A3A3A3	163 163 163
218	gray65	#A6A6A6	166 166 166
219	gray66	#A8A8A8	168 168 168
220	gray67	#ABABAB	171 171 171
221	gray68	#ADADAD	173 173 173
222	gray69	#B0B0B0	176 176 176
223	gray70	#B3B3B3	179 179 179
224	gray71	#B5B5B5	181 181 181
225	gray72	#B8B8B8	184 184 184
226	gray73	#BABABA	186 186 186
227	gray74	#BDBDBD	189 189 189
228	gray75	#BFBFBF	191 191 191
229	gray76	#C2C2C2	194 194 194
230	gray77	#C4C4C4	196 196 196
231	gray78	#C7C7C7	199 199 199
232	gray79	#C9C9C9	201 201 201
233	gray80	#CCCCCC	204 204 204
234	gray81	#CFCFCF	207 207 207
235	gray82	#D1D1D1	209 209 209
236	gray83	#D4D4D4	212 212 212
237	gray84	#D6D6D6	214 214 214
238	gray85	#D9D9D9	217 217 217
239	gray86	#DBDBDB	219 219 219
240	gray87	#DEDEDE	222 222 222
241	gray88	#E0E0E0	224 224 224
242	gray89	#E3E3E3	227 227 227
243	gray90	#E5E5E5	229 229 229
244	gray91	#E8E8E8	232 232 232
245	gray92	#EBEBEB	235 235 235
246	gray93	#EDEDED	237 237 237
247	gray94	#F0F0F0	240 240 240
248	gray95	#F2F2F2	242 242 242
249	gray96	#F5F5F5	245 245 245
250	gray97	#F7F7F7	247 247 247

251	gray98	#FAFAFA	250 250 250
252	gray99	#FCFCFC	252 252 252
253	gray100	#FFFFFF	255 255 255
254	green	#00FF00	0 255 0
255	green1	#00FF00	0 255 0
256	green2	#00EE00	0 238 0
257	green3	#00CD00	0 205 0
258	green4	#008B00	0 139 0
259	greenyellow	#ADFF2F	173 255 47
260	grey	#BEBEBE	190 190 190
261	grey0	#000000	0 0 0
262	grey1	#030303	3 3 3
263	grey2	#050505	5 5 5
264	grey3	#080808	8 8 8
265	grey4	#0A0A0A	10 10 10
266	grey5	#0D0D0D	13 13 13
267	grey6	#0F0F0F	15 15 15
268	grey7	#121212	18 18 18
269	grey8	#141414	20 20 20
270	grey9	#171717	23 23 23
271	grey10	#1A1A1A	26 26 26
272	grey11	#1C1C1C	28 28 28
273	grey12	#1F1F1F	31 31 31
274	grey13	#212121	33 33 33
275	grey14	#242424	36 36 36
276	grey15	#262626	38 38 38
277	grey16	#292929	41 41 41
278	grey17	#2B2B2B	43 43 43
279	grey18	#2E2E2E	46 46 46
280	grey19	#303030	48 48 48
281	grey20	#333333	51 51 51
282	grey21	#363636	54 54 54
283	grey22	#383838	56 56 56
284	grey23	#3B3B3B	59 59 59
285	grey24	#3D3D3D	61 61 61
286	grey25	#404040	64 64 64
287	grey26	#424242	66 66 66
288	grey27	#454545	69 69 69
289	grey28	#474747	71 71 71
290	grey29	#4A4A4A	74 74 74
291	grey30	#4D4D4D	77 77 77
292	grey31	#4F4F4F	79 79 79
293	grey32	#525252	82 82 82
294	grey33	#545454	84 84 84
295	grey34	#575757	87 87 87
296	grey35	#595959	89 89 89
297	grey36	#5C5C5C	92 92 92
298	grey37	#5E5E5E	94 94 94
299	grey38	#616161	97 97 97
300	grey39	#636363	99 99 99

R colors

301	grey40	#666666	102 102 102
302	grey41	#696969	105 105 105
303	grey42	#6B6B6B	107 107 107
304	grey43	#6E6E6E	110 110 110
305	grey44	#707070	112 112 112
306	grey45	#737373	115 115 115
307	grey46	#757575	117 117 117
308	grey47	#787878	120 120 120
309	grey48	#7A7A7A	122 122 122
310	grey49	#7D7D7D	125 125 125
311	grey50	#7F7F7F	127 127 127
312	grey51	#828282	130 130 130
313	grey52	#858585	133 133 133
314	grey53	#878787	135 135 135
315	grey54	#8A8A8A	138 138 138
316	grey55	#8C8C8C	140 140 140
317	grey56	#8F8F8F	143 143 143
318	grey57	#919191	145 145 145
319	grey58	#949494	148 148 148
320	grey59	#969696	150 150 150
321	grey60	#999999	153 153 153
322	grey61	#9C9C9C	156 156 156
323	grey62	#9E9E9E	158 158 158
324	grey63	#A1A1A1	161 161 161
325	grey64	#A3A3A3	163 163 163
326	grey65	#A6A6A6	166 166 166
327	grey66	#A8A8A8	168 168 168
328	grey67	#ABABAB	171 171 171
329	grey68	#ADADAD	173 173 173
330	grey69	#B0B0B0	176 176 176
331	grey70	#B3B3B3	179 179 179
332	grey71	#B5B5B5	181 181 181
333	grey72	#B8B8B8	184 184 184
334	grey73	#BABABA	186 186 186
335	grey74	#BDBDBD	189 189 189
336	grey75	#BFBFBF	191 191 191
337	grey76	#C2C2C2	194 194 194
338	grey77	#C4C4C4	196 196 196
339	grey78	#C7C7C7	199 199 199
340	grey79	#C9C9C9	201 201 201
341	grey80	#CCCCCC	204 204 204
342	grey81	#CFCFCF	207 207 207
343	grey82	#D1D1D1	209 209 209
344	grey83	#D4D4D4	212 212 212
345	grey84	#D6D6D6	214 214 214
346	grey85	#D9D9D9	217 217 217
347	grey86	#DBDBDB	219 219 219
348	grey87	#DEDEDE	222 222 222
349	grey88	#E0E0E0	224 224 224
350	grey89	#E3E3E3	227 227 227

351	grey90	#E5E5E5	229 229 229
352	grey91	#E8E8E8	232 232 232
353	grey92	#EBEBEB	235 235 235
354	grey93	#EDEDED	237 237 237
355	grey94	#F0F0F0	240 240 240
356	grey95	#F2F2F2	242 242 242
357	grey96	#F5F5F5	245 245 245
358	grey97	#F7F7F7	247 247 247
359	grey98	#FAFAFA	250 250 250
360	grey99	#FCFCFC	252 252 252
361	grey100	#FFFFFF	255 255 255
362	honeydew	#F0FFF0	240 255 240
363	honeydew1	#F0FFF0	240 255 240
364	honeydew2	#E0EEE0	224 238 224
365	honeydew3	#C1CDC1	193 205 193
366	honeydew4	#838B83	131 139 131
367	hotpink	#FF69B4	255 105 180
368	hotpink1	#FF6EB4	255 110 180
369	hotpink2	#EE6AA7	238 106 167
370	hotpink3	#CD6090	205 96 144
371	hotpink4	#8B3A62	139 58 98
372	indianred	#CD5C5C	205 92 92
373	indianred1	#FF6A6A	255 106 106
374	indianred2	#EE6363	238 99 99
375	indianred3	#CD5555	205 85 85
376	indianred4	#8B3A3A	139 58 58
377	ivory	#FFFFF0	255 255 240
378	ivory1	#FFFFF0	255 255 240
379	ivory2	#EEEEE0	238 238 224
380	ivory3	#CDCDC1	205 205 193
381	ivory4	#8B8B83	139 139 131
382	khaki	#F0E68C	240 230 140
383	khaki1	#FFF68F	255 246 143
384	khaki2	#EEE685	238 230 133
385	khaki3	#CDC673	205 198 115
386	khaki4	#8B864E	139 134 78
387	lavender	#E6E6FA	230 230 250
388	lavenderblush	#FFF0F5	255 240 245
389	lavenderblush1	#FFF0F5	255 240 245
390	lavenderblush2	#EEE0E5	238 224 229
391	lavenderblush3	#CDC1C5	205 193 197
392	lavenderblush4	#8B8386	139 131 134
393	lawngreen	#7CFC00	124 252 0
394	lemonchiffon	#FFFACD	255 250 205
395	lemonchiffon1	#FFFACD	255 250 205
396	lemonchiffon2	#EEE9BF	238 233 191
397	lemonchiffon3	#CDC9A5	205 201 165
398	lemonchiffon4	#8B8970	139 137 112
399	lightblue	#ADD8E6	173 216 230
400	lightblue1	#BFEFFF	191 239 255

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401	lightblue2	#B2DFEE	178 223 238	
402	lightblue3	#9AC0CD	154 192 205	
403	lightblue4	#68838B	104 131 139	
404	lightcoral	#F08080	240 128 128	
405	lightcyan	#E0FFFF	224 255 255	
406	lightcyan1	#E0FFFF	224 255 255	
407	lightcyan2	#D1EEEE	209 238 238	
408	lightcyan3	#B4CDCD	180 205 205	
409	lightcyan4	#7A8B8B	122 139 139	
410	lightgoldenrod	#EEDD82	238 221 130	
411	lightgoldenrod1	#FFEC8B	255 236 139	
412	lightgoldenrod2	#EEDC82	238 220 130	
413	lightgoldenrod3	#CDBE70	205 190 112	
414	lightgoldenrod4	#8B814C	139 129 76	
415	lightgoldenrodyellow	#FAFAD2	250 250 210	
416	lightgray	#D3D3D3	211 211 211	
417	lightgreen	#90EE90	144 238 144	
418	lightgrey	#D3D3D3	211 211 211	
419	lightpink	#FFB6C1	255 182 193	
420	lightpink1	#FFAEB9	255 174 185	
421	lightpink2	#EEA2AD	238 162 173	
422	lightpink3	#CD8C95	205 140 149	
423	lightpink4	#8B5F65	139 95 101	
424	lightsalmon	#FFA07A	255 160 122	
425	lightsalmon1	#FFA07A	255 160 122	
426	lightsalmon2	#EE9572	238 149 114	
427	lightsalmon3	#CD8162	205 129 98	
428	lightsalmon4	#8B5742	139 87 66	
429	lightseagreen	#20B2AA	32 178 170	
430	lightskyblue	#87CEFA	135 206 250	
431	lightskyblue1	#B0E2FF	176 226 255	
432	lightskyblue2	#A4D3EE	164 211 238	
433	lightskyblue3	#8DB6CD	141 182 205	
434	lightskyblue4	#607B8B	96 123 139	
435	lightslateblue	#8470FF	132 112 255	
436	lightslategray	#778899	119 136 153	
437	lightslategrey	#778899	119 136 153	
438	lightsteelblue	#B0C4DE	176 196 222	
439	lightsteelblue1	#CAE1FF	202 225 255	
440	lightsteelblue2	#BCD2EE	188 210 238	
441	lightsteelblue3	#A2B5CD	162 181 205	
442	lightsteelblue4	#6E7B8B	110 123 139	
443	lightyellow	#FFFFE0	255 255 224	
444	lightyellow1	#FFFFE0	255 255 224	
445	lightyellow2	#EEEED1	238 238 209	
446	lightyellow3	#CDCDB4	205 205 180	
447	lightyellow4	#8B8B7A	139 139 122	
448	limegreen	#32CD32	50 205 50	
449	linen	#FAF0E6	250 240 230	
450	magenta	#FF00FF	255 0 255	
451	magenta1	#FF00FF	255 0 255	
452	magenta2	#EE00EE	238 0 238	
453	magenta3	#CD00CD	205 0 205	
454	magenta4	#8B008B	139 0 139	
455	maroon	#B03060	176 48 96	
456	maroon1	#FF34B3	255 52 179	
457	maroon2	#EE30A7	238 48 167	
458	maroon3	#CD2990	205 41 144	
459	maroon4	#8B1C62	139 28 98	
460	mediumaquamarine	#66CDAA	102 205 170	
461	mediumblue	#0000CD	0 0 205	
462	mediumorchid	#BA55D3	186 85 211	
463	mediumorchid1	#E066FF	224 102 255	
464	mediumorchid2	#D15FEE	209 95 238	
465	mediumorchid3	#B452CD	180 82 205	
466	mediumorchid4	#7A378B	122 55 139	
467	mediumpurple	#9370DB	147 112 219	
468	mediumpurple1	#AB82FF	171 130 255	
469	mediumpurple2	#9F79EE	159 121 238	
470	mediumpurple3	#8968CD	137 104 205	
471	mediumpurple4	#5D478B	93 71 139	
472	mediumseagreen	#3CB371	60 179 113	
473	mediumslateblue	#7B68EE	123 104 238	
474	mediumspringgreen	#00FA9A	0 250 154	
475	mediumturquoise	#48D1CC	72 209 204	
476	mediumvioletred	#C71585	199 21 133	
477	midnightblue	#191970	25 25 112	
478	mintcream	#F5FFFA	245 255 250	
479	mistyrose	#FFE4E1	255 228 225	
480	mistyrose1	#FFE4E1	255 228 225	
481	mistyrose2	#EED5D2	238 213 210	
482	mistyrose3	#CDB7B5	205 183 181	
483	mistyrose4	#8B7D7B	139 125 123	
484	moccasin	#FFE4B5	255 228 181	
485	navajowhite	#FFDEAD	255 222 173	
486	navajowhite1	#FFDEAD	255 222 173	
487	navajowhite2	#EECFA1	238 207 161	
488	navajowhite3	#CDB38B	205 179 139	
489	navajowhite4	#8B795E	139 121 94	
490	navy	#000080	0 0 128	
491	navyblue	#000080	0 0 128	
492	oldlace	#FDF5E6	253 245 230	
493	olivedrab	#6B8E23	107 142 35	
494	olivedrab1	#C0FF3E	192 255 62	
495	olivedrab2	#B3EE3A	179 238 58	
496	olivedrab3	#9ACD32	154 205 50	
497	olivedrab4	#698B22	105 139 34	
498	orange	#FFA500	255 165 0	
499	orange1	#FFA500	255 165 0	
500	orange2	#EE9A00	238 154 0	

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501	orange3	#CD8500	205	133	0
502	orange4	#8B5A00	139	90	0
503	orangered	#FF4500	255	69	0
504	orangered1	#FF4500	255	69	0
505	orangered2	#EE4000	238	64	0
506	orangered3	#CD3700	205	55	0
507	orangered4	#8B2500	139	37	0
508	orchid	#DA70D6	218	112	214
509	orchid1	#FF83FA	255	131	250
510	orchid2	#EE7AE9	238	122	233
511	orchid3	#CD69C9	205	105	201
512	orchid4	#8B4789	139	71	137
513	palegoldenrod	#EEE8AA	238	232	170
514	palegreen	#98FB98	152	251	152
515	palegreen1	#9AFF9A	154	255	154
516	palegreen2	#90EE90	144	238	144
517	palegreen3	#7CCD7C	124	205	124
518	palegreen4	#548B54	84	139	84
519	paleturquoise	#AFEEEE	175	238	238
520	paleturquoise1	#BBFFFF	187	255	255
521	paleturquoise2	#AEEEEE	174	238	238
522	paleturquoise3	#96CDCD	150	205	205
523	paleturquoise4	#668B8B	102	139	139
524	palevioletred	#DB7093	219	112	147
525	palevioletred1	#FF82AB	255	130	171
526	palevioletred2	#EE799F	238	121	159
527	palevioletred3	#CD6889	205	104	137
528	palevioletred4	#8B475D	139	71	93
529	papayawhip	#FFEFD5	255	239	213
530	peachpuff	#FFDAB9	255	218	185
531	peachpuff1	#FFDAB9	255	218	185
532	peachpuff2	#EECBAD	238	203	173
533	peachpuff3	#CDAF95	205	175	149
534	peachpuff4	#8B7765	139	119	101
535	peru	#CD853F	205	133	63
536	pink	#FFC0CB	255	192	203
537	pink1	#FFB5C5	255	181	197
538	pink2	#EEA9B8	238	169	184
539	pink3	#CD919E	205	145	158
540	pink4	#8B636C	139	99	108
541	plum	#DDA0DD	221	160	221
542	plum1	#FFBBFF	255	187	255
543	plum2	#EEAEEE	238	174	238
544	plum3	#CD96CD	205	150	205
545	plum4	#8B668B	139	102	139
546	powderblue	#B0E0E6	176	224	230
547	purple	#A020F0	160	32	240
548	purple1	#9B30FF	155	48	255
549	purple2	#912CEE	145	44	238
550	purple3	#7D26CD	125	38	205

551	purple4	#551A8B	85	26	139
552	red	#FF0000	255	0	0
553	red1	#FF0000	255	0	0
554	red2	#EE0000	238	0	0
555	red3	#CD0000	205	0	0
556	red4	#8B0000	139	0	0
557	rosybrown	#BC8F8F	188	143	143
558	rosybrown1	#FFC1C1	255	193	193
559	rosybrown2	#EEB4B4	238	180	180
560	rosybrown3	#CD9B9B	205	155	155
561	rosybrown4	#8B6969	139	105	105
562	royalblue	#4169E1	65	105	225
563	royalblue1	#4876FF	72	118	255
564	royalblue2	#436EEE	67	110	238
565	royalblue3	#3A5FCD	58	95	205
566	royalblue4	#27408B	39	64	139
567	saddlebrown	#8B4513	139	69	19
568	salmon	#FA8072	250	128	114
569	salmon1	#FF8C69	255	140	105
570	salmon2	#EE8262	238	130	98
571	salmon3	#CD7054	205	112	84
572	salmon4	#8B4C39	139	76	57
573	sandybrown	#F4A460	244	164	96
574	seagreen	#2E8B57	46	139	87
575	seagreen1	#54FF9F	84	255	159
576	seagreen2	#4EEE94	78	238	148
577	seagreen3	#43CD80	67	205	128
578	seagreen4	#2E8B57	46	139	87
579	seashell	#FFF5EE	255	245	238
580	seashell1	#FFF5EE	255	245	238
581	seashell2	#EEE5DE	238	229	222
582	seashell3	#CDC5BF	205	197	191
583	seashell4	#8B8682	139	134	130
584	sienna	#A0522D	160	82	45
585	sienna1	#FF8247	255	130	71
586	sienna2	#EE7942	238	121	66
587	sienna3	#CD6839	205	104	57
588	sienna4	#8B4726	139	71	38
589	skyblue	#87CEEB	135	206	235
590	skyblue1	#87CEFF	135	206	255
591	skyblue2	#7EC0EE	126	192	238
592	skyblue3	#6CA6CD	108	166	205
593	skyblue4	#4A708B	74	112	139
594	slateblue	#6A5ACD	106	90	205
595	slateblue1	#836FFF	131	111	255
596	slateblue2	#7A67EE	122	103	238
597	slateblue3	#6959CD	105	89	205
598	slateblue4	#473C8B	71	60	139
599	slategray	#708090	112	128	144
600	slategray1	#C6E2FF	198	226	255

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601	slategray2	#B9D3EE	185	211	238
602	slategray3	#9FB6CD	159	182	205
603	slategray4	#6C7B8B	108	123	139
604	slategrey	#708090	112	128	144
605	snow	#FFFAFA	255	250	250
606	snow1	#FFFAFA	255	250	250
607	snow2	#EEE9E9	238	233	233
608	snow3	#CDC9C9	205	201	201
609	snow4	#8B8989	139	137	137
610	springgreen	#00FF7F	0	255	127
611	springgreen1	#00FF7F	0	255	127
612	springgreen2	#00EE76	0	238	118
613	springgreen3	#00CD66	0	205	102
614	springgreen4	#008B45	0	139	69
615	steelblue	#4682B4	70	130	180
616	steelblue1	#63B8FF	99	184	255
617	steelblue2	#5CACEE	92	172	238
618	steelblue3	#4F94CD	79	148	205
619	steelblue4	#36648B	54	100	139
620	tan	#D2B48C	210	180	140
621	tan1	#FFA54F	255	165	79
622	tan2	#EE9A49	238	154	73
623	tan3	#CD853F	205	133	63
624	tan4	#8B5A2B	139	90	43
625	thistle	#D8BFD8	216	191	216
626	thistle1	#FFE1FF	255	225	255
627	thistle2	#EED2EE	238	210	238
628	thistle3	#CDB5CD	205	181	205
629	thistle4	#8B7B8B	139	123	139
630	tomato	#FF6347	255	99	71
631	tomato1	#FF6347	255	99	71
632	tomato2	#EE5C42	238	92	66
633	tomato3	#CD4F39	205	79	57
634	tomato4	#8B3626	139	54	38
635	turquoise	#40E0D0	64	224	208
636	turquoise1	#00F5FF	0	245	255
637	turquoise2	#00E5EE	0	229	238
638	turquoise3	#00C5CD	0	197	205
639	turquoise4	#00868B	0	134	139
640	violet	#EE82EE	238	130	238
641	violetred	#D02090	208	32	144
642	violetred1	#FF3E96	255	62	150
643	violetred2	#EE3A8C	238	58	140
644	violetred3	#CD3278	205	50	120
645	violetred4	#8B2252	139	34	82
646	wheat	#F5DEB3	245	222	179
647	wheat1	#FFE7BA	255	231	186
648	wheat2	#EED8AE	238	216	174
649	wheat3	#CDBA96	205	186	150
650	wheat4	#8B7E66	139	126	102

651	whitesmoke	#F5F5F5	245	245	245
652	yellow	#FFFF00	255	255	0
653	yellow1	#FFFF00	255	255	0
654	yellow2	#EEEE00	238	238	0
655	yellow3	#CDCD00	205	205	0
656	yellow4	#8B8B00	139	139	0
657	yellowgreen	#9ACD32	154	205	50