

Converting Colors

HunterLab(53.9932, -5.1262,
2.2373)

Have a look what the booklet for
HunterLab(53.9932, -5.1262, 2.2373)
contains.

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Color

**HunterLab(54.1255, -5.4219,
2.5667)**

Conversions

Conversions Part 1

Format	Color
Hex	8D9594
RGB	141, 149, 148
RGB Percent	55%, 58%, 58%
CMY	0.4471, 0.4157, 0.4196
CMYK	0.05, 0.00, 0.01, 0.42
HSL	172°, 4%, 57%
HSV	172°, 5%, 58%
XYZ	27.0772, 29.2957, 32.2445
YIQ	146.4940, -4.4470, -2.0070

Conversions

Conversions Part 2

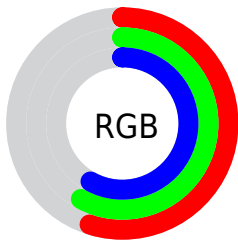
Format	Color
R_{YB}	141, 145, 149
Decimal	9278868
CIE Lab	61.04, -3.08, -0.48
CIE LCh	61, 3.118, 188.823
Yxy	29.2969, 0.3056, 0.3306
Android (android.graphics.Color)	4287468948 (0xFF8D9594)
YUV	146.4940, 0.7425, -4.8182
Hunter-Lab	54.1255, -5.4219, 2.5667

Details

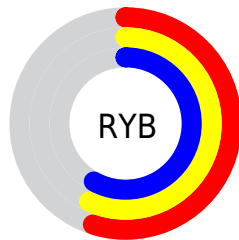
The HunterLab color $54.1255, -5.4219, 2.5667$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.3384, -0.1811, 3.2557$, and the grayscale version is $53.8116, -2.8713, 2.9237$.

A 20% lighter version of the original color is $76.5364, -6.7806, 3.7567$, and $34.3840, -3.8989, 1.6179$ is the 20% darker color. If you saturate the color by 10%, you get $52.9328, -9.7914, 1.9238$, and if you desaturate by 10%, it is $55.4543, -0.6929, 3.3684$.

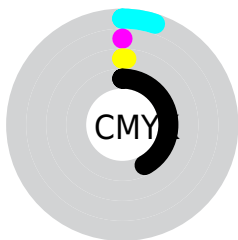
Distribution



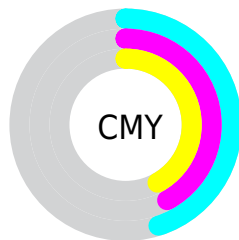
- Red (55%)
- Green (58%)
- Blue (58%)



- Red (55%)
- Yellow (57%)
- Blue (58%)



- Cyan (5%)
- Magenta (0%)
- Yellow (1%)
- Black (42%)



- Cyan (45%)
- Magenta (42%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1255, -5.4219, 2.5667 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 54.1255, -5.4219, 2.5667 by changing the saturation by 10% instead.

■ 54.1255, -5.4219,
2.5667

■ 54.1255, -5.4219,
2.5667

172.8044,
-12.9768, 8.8496

■ 43.9381, -4.7056,
2.0382

■ 76.5170, -6.9341,
3.7403

■ 34.4837, -4.0135,
1.5508

■ 88.6440, -7.7270,
4.3792

■ 25.8257, -3.3463,
1.1092

■ 101.3515, -8.5442,
5.0506

■ 18.0455, -2.7020,
0.7186

114.6141, -9.3851,
5.7531

■ 11.2562, -2.0757,
0.3868

128.4096,
-10.2494, 6.4854

■ 3.3977, -4.1324,
-0.3984

142.7180,

0.0000, NaN, NaN

-11.1364, 7.2462

0.0000, NaN, NaN

157.5216,
-12.0457, 8.0346

0.0000, NaN, NaN

■ 54.1255, -5.4219,
2.5667

■ 54.1255, -5.4219,
2.5667

■ 52.9328, -9.7914,
1.9238

■ 55.4543, -0.6929,
3.3684

■ 51.8752, -13.7615,
1.4443

■ 56.9122, 4.3605,
4.3174

■ 50.9550, -17.3013,
1.1337

■ 58.4958, 9.6983,
5.4043

■ 50.1720, -20.3854,
0.9937

■ 60.2003, 15.2827,
6.6184

■ 49.5238, -22.9977,
1.0223

■ 62.0202, 21.0783,
7.9487

■ 49.0060, -25.1334,
1.2136

■ 63.9499, 27.0527,
9.3842

■ 48.6119, -26.8015,
1.5574

■ 65.9838, 33.1769,
10.9147

■ 48.3318, -28.0268,
2.0387

■ 67.3780, 37.3146,
11.7082

■ 48.1505, -28.8609,
2.6354

■ 67.4279, 37.5579,
10.9896

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



54.1266, -5.2816, 3.8276



54.1255, -5.4219, 2.5667



54.1266, -4.8913, 1.3811

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



54.1266, -5.4231, 2.5675



54.1266, -1.2600, 0.9942



54.1266, -1.9535, 5.1906

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



54.1255, -5.4219, 2.5667



52.3384, -0.1811, 3.2557

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



54.1266, -0.8612, 4.4661



54.1255, -5.4219, 2.5667



54.1266, -0.4581, 2.0499

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



54.1266, -5.4231, 2.5675



54.1266, -2.4937, 0.4582



54.1266, -0.3114, 3.3223



54.1266, -3.2871, 5.3215

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



54.1255, -5.4219, 2.5667



54.1266, -4.2234, 0.7987



54.1266, -0.3114, 3.3223



54.1266, -1.5455, 5.0092

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



54.1266, -5.4231, 2.5675



73.0043, -5.2005, 3.7700



54.0147, -6.2161, 5.5140



34.3780, -2.4102, 1.7811



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



54.1266, -5.4231, 2.5675



72.3061, -7.7137, 3.3638



53.3029, -3.8696, 1.1481



25.7544, -2.8177, 1.1883



44.1113, -26.7616, 2.6353



4.9089, -2.7874, -0.1185

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



52.3384, -0.1811, 3.2557



69.5805, 0.2764, 4.4129



53.1412, -1.7463, 4.5993



24.7330, 0.1765, 1.5815



23.2787, 40.0427, 13.6685



2.6195, 4.5929, 0.8642

Previews

White Background



This preview shows how the HunterLab color 54.1255, -5.4219, 2.5667 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 54.1255, -5.4219, 2.5667 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

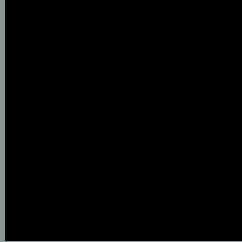
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

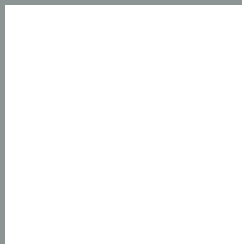
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.1255, -5.4219, 2.5667 Background



This preview shows how black text looks on a background with the HunterLab color 54.1255, -5.4219, 2.5667.



This preview shows how white text looks on a background with the HunterLab color 54.1255, -5.4219,

2.5667.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

54.1255, -5.4219, 2.5667

Protanopia

53.9892, -1.5004, 2.9277

Deuteranopia

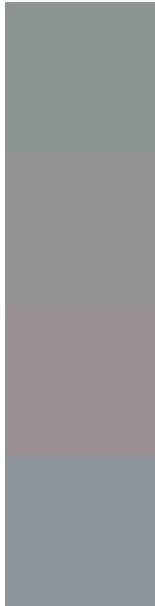
54.1188, 3.3983, 2.2565



Tritanopia

54.0465, -2.0414, -2.7157

Trichromacy



Original Color

54.1255, -5.4219, 2.5667

Protanomaly

54.0158, -2.8821, 2.9348

Deuteranomaly

54.0306, 0.2196, 2.0957

Tritanomaly

54.1268, -3.4992, -0.6770

Monochromacy



Original Color

54.1255, -5.4219, 2.5667

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.7618, -3.7678, 2.6196

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1255, -5.4219, 2.5667 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(141, 149, 148)` looks like.

```
.text, #text, p{  
    color:rgb(141, 149, 148)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(141, 149, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 149, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1255, -5.4219, 2.5667 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(141, 149, 148) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(141, 149, 148) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(141, 149, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 149, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 149, 148);  
box-shadow:4px 4px 4px 4px rgb(141, 149,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1255, -5.4219, 2.5667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 149, 148) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(141,  
149, 148) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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