

Converting Colors

HunterLab(54.1729, 1.5299,
1.9020)

Have a look what the booklet for
HunterLab(54.1729, 1.5299, 1.9020)
contains.

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Color

**HunterLab(54.0522, 1.7998,
1.6881)**

Conversions

Conversions Part 1

Format	Color
Hex	9C9096
RGB	156, 144, 150
RGB Percent	61%, 56%, 59%
CMY	0.3882, 0.4353, 0.4118
CMYK	0.00, 0.08, 0.04, 0.39
HSL	330°, 6%, 59%
HSV	330°, 8%, 61%
XYZ	29.1885, 29.2164, 32.9550
YIQ	148.2720, 5.2260, 4.4100

Conversions

Conversions Part 2

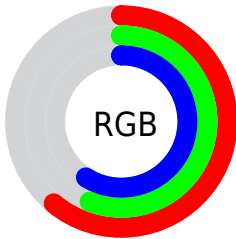
Format	Color
RYB	156, 144, 150
Decimal	10260630
CIELab	60.97, 5.56, -1.57
CIELCh	61, 5.774, 344.222
Yxy	29.2177, 0.3195, 0.3198
Android (android.graphics.Color)	4288450710 (0xFF9C9096)
YUV	148.2720, 0.8519, 6.7775
Hunter-Lab	54.0522, 1.7998, 1.6881

Details

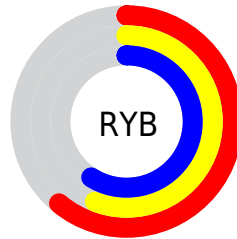
The HunterLab color $54.0522, 1.7998, 1.6881$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.4880, -7.5432, 4.3885$, and the grayscale version is $54.5244, -2.9093, 2.9624$.

A 20% lighter version of the original color is $76.4522, 0.8595, 2.8218$, and $34.5102, 2.0924, 1.0212$ is the 20% darker color. If you saturate the color by 10%, you get $49.5690, 8.2492, -0.0151$, and if you desaturate by 10%, it is $58.7659, -4.5254, 3.5855$.

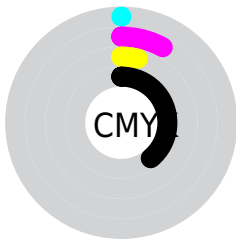
Distribution



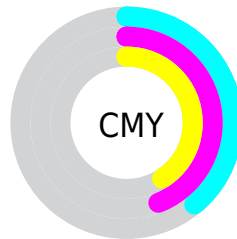
- Red (61%)
- Green (56%)
- Blue (59%)



- Red (61%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (39%)



- Cyan (39%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.0522, 1.7998, 1.6881 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 54.0522, 1.7998, 1.6881 by changing the saturation by 10% instead.

■ 54.0522, 1.7998,
1.6881

■ 54.0522, 1.7998,
1.6881

172.6964, -2.3848,
7.5662

■ 43.8697, 2.0383,
1.2169

■ 76.4348, 1.1585,
2.7573

■ 34.4207, 2.2162,
0.7909

■ 88.5576, 0.7678,
3.3479

■ 25.7685, 2.3230,
0.4162

101.2612, 0.3347,
3.9732

■ 17.9947, 2.3451,
0.0998

114.5200, -0.1382,
4.6315

■ 11.2128, 2.2612,
-0.1479

128.3118, -0.6485,
5.3212

■ 3.2825, 7.2014,
-1.8041

142.6167, -1.1941,

0.0000, NaN, NaN

6.0410

0.0000, NaN, NaN

157.4170, -1.7734,
6.7897

0.0000, NaN, NaN

■ 54.0522, 1.7998,
1.6881

■ 54.0522, 1.7998,
1.6881

■ 49.5690, 8.2492,
-0.0151

■ 58.7659, -4.5254,
3.5855

■ 45.3506, 14.8033,
-1.4729

■ 63.6758, -10.7202,
5.6343

■ 41.4449, 21.3985,
-2.6137

■ 68.7583, -16.7945,
7.8054

■ 37.9076, 27.9100,
-3.3484

■ 73.9934, -22.7622,
10.0768

■ 34.8028, 34.1216,
-3.5734

■ 79.3645, -28.6380,
12.4318

■ 32.1977, 39.7077,
-3.1859

■ 84.8584, -34.4367,
14.8579

■ 30.1526, 44.2536,
-2.1158

■ 90.4637, -40.1716,
17.3455

■ 28.7026, 47.3528,
-0.3706

■ 91.3031, -39.7286,
14.9382

■ 27.7889, 48.9386,
1.8767

■ 91.5242, -38.4341,
11.7628

Harmonies

Analogous

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



54.0534, 0.4932, -0.4248



54.0522, 1.7998, 1.6881



54.0534, 1.8332, 4.0494

Triad

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



54.0534, 1.7984, 1.6890



54.0534, -4.0584, 7.1740



54.0534, -6.2759, -0.3319

Complementary

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



54.0522, 1.7998, 1.6881



56.4880, -7.5432, 4.3885

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.



54.0534, -7.4507, 1.8112



54.0522, 1.7998, 1.6881



54.0534, -6.1862, 6.1058

Square

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



54.0534, 1.7984, 1.6890



54.0534, -1.5789, 7.1446



54.0534, -7.4181, 4.1662



54.0534, -4.1829, -1.6271

Rectangle

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



54.0522, 1.7998, 1.6881



54.0534, 1.1294, 5.4418



54.0534, -7.4181, 4.1662



54.0534, -6.7896, 0.3174

Sweetspot

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



54.0534, 1.7984, 1.6890



76.4011, -2.4140, 3.6925



53.6956, 0.9503, -1.6262



35.8757, -1.1816, 1.7470



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



54.0534, 1.7984, 1.6890



71.9274, 3.7066, 1.9167



53.8789, 0.8562, 4.1778



25.8818, 1.3591, 0.6834



25.0633, 44.7564, 1.9725



3.4764, 6.4356, -1.4908

Inverse Universe

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



54.0534, 1.7984, 1.6890



71.9274, 3.7066, 1.9167



56.6632, -6.5711, 1.8896



25.8818, 1.3591, 0.6834



25.0633, 44.7564, 1.9725



3.4764, 6.4356, -1.4908

Previews

White Background



This preview shows how the HunterLab color 54.0522, 1.7998, 1.6881 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 54.0522, 1.7998, 1.6881 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

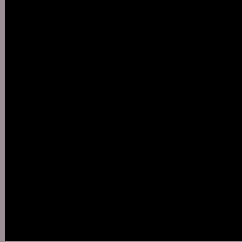
Any Text WCAG AA ✓ Pass

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 54.0522, 1.7998, 1.6881 Background



This preview shows how black text looks on a background with the HunterLab color 54.0522, 1.7998, 1.6881.



This preview shows how white text looks on a background with the HunterLab color 54.0522, 1.7998,

1.6881.

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

54.0522, 1.7998, 1.6881

Protanopia

53.9333, -1.4567, 1.0219

Deuteranopia

54.1484, 3.5572, 1.8343



Tritanopia

54.0181, 3.4236, -0.6911

Trichromacy



Original Color

54.0522, 1.7998, 1.6881

Protanomaly

53.9115, -0.0688, 1.0197

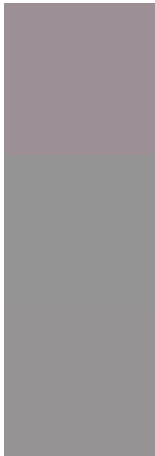
Deuteranomaly

54.0535, 3.2382, 1.7148

Tritanomaly

53.9564, 3.0924, 0.1858

Monochromacy



Original Color

54.0522, 1.7998, 1.6881

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.4212, -1.3609, 2.5327

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0522, 1.7998, 1.6881 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(156, 144, 150)` looks like.

```
.text, #text, p{  
    color:rgb(156, 144, 150)  
}
```

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(156, 144, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 144, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0522, 1.7998, 1.6881 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(156, 144, 150) }
```


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

```
.border{ border-color:rgb(156, 144, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 144, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 144, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 144, 150);  
box-shadow:4px 4px 4px 4px rgb(156, 144,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0522, 1.7998, 1.6881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 144, 150) }
```

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

```
.background{ background-color: rgb(156,  
144, 150) }
```

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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