

Converting Colors

HunterLab(54.1440, 8.9611,
8.6418)

Have a look what the booklet for
HunterLab(54.1440, 8.9611, 8.6418)
contains.

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Color

**HunterLab(54.2370, 8.5582,
8.9149)**

Conversions

Conversions Part 1

Format	Color
Hex	B08B86
RGB	176, 139, 134
RGB Percent	69%, 55%, 53%
CMY	0.3098, 0.4549, 0.4745
CMYK	0.00, 0.21, 0.24, 0.31
HSL	7°, 21%, 61%
HSV	7°, 24%, 69%
XYZ	31.4401, 29.4165, 26.5751
YIQ	149.4930, 23.6570, 6.2890

Conversions

Conversions Part 2

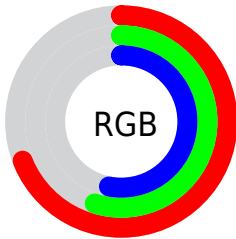
Format	Color
RYB	176, 140, 134
Decimal	11570054
CIELab	61.15, 13.26, 8.03
CIELCh	61, 15.500, 31.185
Yxy	29.4179, 0.3596, 0.3365
Android (android.graphics.Color)	4289760134 (0xFFB08B86)
YUV	149.4930, -7.6380, 23.2466
Hunter-Lab	54.2370, 8.5582, 8.9149

Details

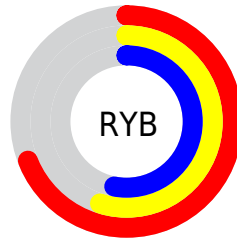
The HunterLab color $54.2370, 8.5582, 8.9149$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $61.0963, -12.7536, -2.4360$, and the grayscale version is $55.0450, -2.9371, 2.9907$.

A 20% lighter version of the original color is $76.7356, 8.3493, 11.1050$, and $34.6350, 8.1450, 7.1263$ is the 20% darker color. If you saturate the color by 10%, you get $49.7905, 14.0558, 11.1054$, and if you desaturate by 10%, it is $58.9603, 3.3223, 6.6894$.

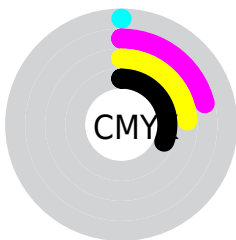
Distribution



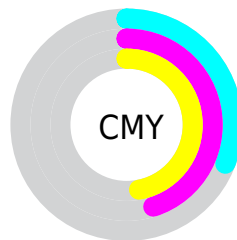
- Red (69%)
- Green (55%)
- Blue (53%)



- Red (69%)
- Yellow (55%)
- Blue (53%)



- Cyan (0%)
- Magenta (21%)
- Yellow (24%)
- Black (31%)





- Cyan (31%)
- Magenta (45%)
- Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.2370, 8.5582, 8.9149 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 54.2370, 8.5582, 8.9149 by changing the saturation by 10% instead.


 54.2370, 8.5582,
8.9149

 54.2370, 8.5582,
8.9149


172.9686, 7.2652,
18.4871


 44.0422, 8.3955,
7.9100


 76.6423, 8.6549,
10.9489

 34.5798, 8.1469,
6.9051


 88.7755, 8.6078,
11.9820

 25.9130, 7.7955,
5.8923


 101.4890, 8.5040,
13.0284

 18.1229, 7.3210,
4.8565

114.7574, 8.3477,
14.0892

 11.3223, 6.6935,
3.8268

128.5584, 8.1428,
15.1650

 3.5660, 16.0132,
2.4962

142.8721, 7.8924,

0.0000, NaN, NaN

16.2564

0.0000, NaN, NaN

157.6809, 7.5990,
17.3637

0.0000, NaN, NaN

■ 54.2370, 8.5582,
8.9149

■ 54.2370, 8.5582,
8.9149

■ 49.7905, 14.0558,
11.1054

■ 58.9603, 3.3223,
6.6894

■ 45.6638, 19.8051,
13.2224

■ 63.9186, -1.6563,
4.4475

■ 41.9135, 25.7417,
15.2097

■ 69.0818, -6.4019,
2.2017

■ 38.6034, 31.7286,
16.9841

■ 74.4248, -10.9413,
-0.0421

■ 35.8011, 37.5274,
18.4367

■ 79.9270, -15.3015,
-2.2817

■ 33.5688, 42.7928,
19.4490

■ 85.5714, -19.5079,
-4.5168

■ 31.9482, 47.1196,
19.9349

■ 91.2660, -24.0267,
-5.6438

■ 31.2494, 49.1146,
20.1156

■ 93.7924, -27.6539,
-2.4951

Harmonies

Analogous

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



54.2382, 10.5769, 3.2048



54.2370, 8.5582, 8.9149



54.2382, 3.4456, 12.6196

Triad

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



54.2382, 8.5563, 8.9158



54.2382, -13.7171, 8.5270



54.2382, -2.6306, -10.7669

Complementary

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



54.2370, 8.5582, 8.9149



61.0963, -12.7536, -2.4360

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.



54.2382, -8.9607, -8.9050



54.2370, 8.5582, 8.9149



54.2382, -15.1717, 2.6987

Square

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



54.2382, 8.5563, 8.9158



54.2382, -9.4003, 12.4150



54.2382, -13.4721, -3.7760



54.2382, 3.9280, -8.5983

Rectangle

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



54.2370, 8.5582, 8.9149



54.2382, -0.9108, 13.7090



54.2382, -13.4721, -3.7760



54.2382, -4.8549, -10.5901

Sweetspot

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



54.2382, 8.5563, 8.9158



83.8721, -0.0813, 6.9748



54.0599, 16.9663, -8.7021



38.8651, 0.1401, 3.3277



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



54.2382, 8.5563, 8.9158



69.6138, 15.6598, 13.6802



60.0487, -1.7545, 14.7014



29.4329, 0.4981, 2.7298



26.8557, 41.7806, 17.2798



5.2823, 5.8377, 3.3571

Inverse Universe

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



61.0963, -12.7536, -2.4360



80.9203, -19.5963, -5.0628



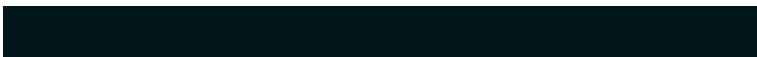
54.8159, -2.8268, -10.6990



30.7494, -3.5721, 0.5554



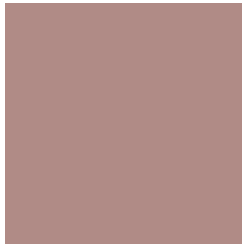
44.2319, -19.3661, -13.4802



8.1487, -3.8171, -1.9450

Previews

White Background



This preview shows how the HunterLab color 54.2370, 8.5582, 8.9149 looks on a white background.

Color Contrast Check

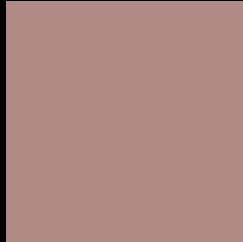
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.2370, 8.5582, 8.9149 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 54.2370, 8.5582, 8.9149 Background



This preview shows how black text looks on a background with the HunterLab color 54.2370, 8.5582, 8.9149.



This preview shows how white text looks on a background with the HunterLab color 54.2370, 8.5582,

8.9149.

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

54.2370, 8.5582, 8.9149

Protanopia

54.2906, -2.4289, 7.1522

Deuteranopia

54.3635, 3.3428, 9.3558



Tritanopia

54.3088, 12.2759, 3.0930

Trichromacy



Original Color

54.2370, 8.5582, 8.9149

Protanomaly

54.1569, 1.4236, 7.4861

Deuteranomaly

54.3926, 4.8530, 9.4131

Tritanomaly

54.3206, 10.6770, 5.2951

Monochromacy



Original Color

54.2370, 8.5582, 8.9149

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.4384, 1.3223, 4.8307

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.2370, 8.5582, 8.9149 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(176, 139, 134)` looks like.

```
.text, #text, p{  
    color:rgb(176, 139, 134)  
}
```

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(176, 139, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 139, 134) }
```

Border

The CSS property to change the border of an element to HunterLab 54.2370, 8.5582, 8.9149 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(176, 139, 134) }
```


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

```
.border{ border-color:rgb(176, 139, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 139, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 139, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 139, 134);  
box-shadow:4px 4px 4px 4px rgb(176, 139,  
134) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.2370, 8.5582, 8.9149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 139, 134) }
```

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

```
.background{ background-color: rgb(176,  
139, 134) }
```

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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