

Converting Colors

HunterLab(54.0982, 5.0265,
11.0411)

Have a look what the booklet for
HunterLab(54.0982, 5.0265,
11.0411) contains.

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Color

**HunterLab(54.0982, 5.0265,
11.0411)**

Conversions

Conversions Part 1

Format	Color
Hex	AB8D80
RGB	171, 141, 128
RGB Percent	67%, 55%, 50%
CMY	0.3294, 0.4470, 0.4980
CMYK	0.00, 0.18, 0.25, 0.33
HSL	18°, 20%, 59%
HSV	18°, 25%, 67%
XYZ	30.2157, 29.2662, 24.4784
YIQ	148.4880, 22.0530, 2.3170

Conversions

Conversions Part 2

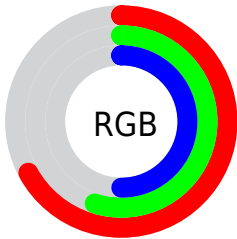
Format	Color
R_{YB}	171, 147, 128
Decimal	11242880
CIE _{Lab}	61.02, 9.28, 11.18
CIE _{LCh}	61, 14.527, 50.298
Yxy	29.2675, 0.3599, 0.3486
Android (android.graphics.Color)	4289432960 (0xFFAB8D80)
YUV	148.4880, -10.1006, 19.7430
Hunter-Lab	54.0982, 5.0265, 11.0411

Details

The HunterLab color $54.0982, 5.0265, 11.0411$ is a dark color, and the websafe version is hex $CC9999$. A complement of this color would be $56.5528, -9.0771, -5.7042$, and the grayscale version is $54.6495, -2.9160, 2.9692$.

A 20% lighter version of the original color is $76.6142, 4.6312, 13.4595$, and $34.4938, 4.9608, 8.6271$ is the 20% darker color. If you saturate the color by 10%, you get $50.5211, 8.8161, 13.6695$, and if you desaturate by 10%, it is $57.8498, 1.4927, 8.1760$.

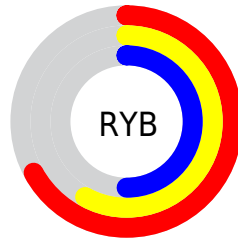
Distribution



Red (67%)

Green (55%)

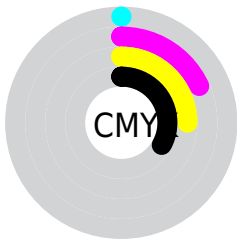
Blue (50%)



Red (67%)

Yellow (58%)

Blue (50%)

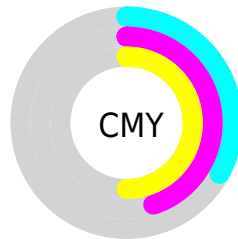


Cyan (0%)

Magenta (18%)

Yellow (25%)

Black (33%)



Cyan (33%)


Magenta (45%)

Yellow (50%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.0982, 5.0265, 11.0411 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 54.0982, 5.0265, 11.0411 by changing the saturation by 10% instead.


 54.0982, 5.0265,
11.0411


 54.0982, 5.0265,
11.0411

172.7643, 2.2538,
21.8928


 43.9127, 5.0676,
9.8464

 76.4865, 4.7466,
13.4143

 34.4603, 5.0352,
8.6334


 88.6119, 4.5239,
14.6016

 25.8045, 4.9152,
7.3885


 101.3179, 4.2516,
15.7939

 18.0266, 4.6897,
6.0868

114.5792, 3.9333,
16.9936

 11.2401, 4.3313,
4.9847

128.3733, 3.5719,
18.2023

 3.3554, 11.8717,
2.3488

142.6804, 3.1701,

0.0000, NaN, NaN

19.4211

0.0000, NaN, NaN

157.4827, 2.7301,
20.6510

0.0000, NaN, NaN

■ 54.0982, 5.0265,
11.0411

■ 54.0982, 5.0265,
11.0411

■ 50.5211, 8.8161,
13.6695

■ 57.8498, 1.4927,
8.1760

■ 47.1373, 12.8783,
16.0102

■ 61.7529, -1.7984,
5.1112

■ 43.9740, 17.2089,
18.0056

■ 65.7925, -4.8703,
1.8789

■ 41.0603, 21.7822,
19.5891

■ 69.9546, -7.7453,
-1.4960

■ 38.4281, 26.5377,
20.6912

■ 74.2274, -10.4449,
-4.9937

■ 36.1100, 31.3672,
21.2524

■ 78.6010, -12.9888,
-8.5986

■ 34.1355, 36.1040,
21.2521

■ 83.0666, -15.3949,
-12.2982

■ 33.2990, 38.2684,
21.1887

■ 87.2466, -19.7670,
-10.8775

■ 91.2342, -25.5923,
-5.7123

Harmonies

Analogous

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



54.0994, 8.8815, 6.7719



54.0982, 5.0265, 11.0411



54.0994, -0.8439, 13.0683

Triad

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



54.0994, 5.0246, 11.0419



54.0994, -14.2614, 4.8411



54.0994, 1.3541, -8.9462

Complementary

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



54.0982, 5.0265, 11.0411



56.5528, -9.0771, -5.7042

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.



54.0994, -4.9052, -9.6153



54.0982, 5.0265, 11.0411



54.0994, -13.7330, -1.1842

Square

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



54.0994, 5.0246, 11.0419



54.0994, -11.8512, 9.7669



54.0994, -10.3733, -6.6368



54.0994, 6.6964, -4.9007

Rectangle

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



54.0982, 5.0265, 11.0411



54.0994, -5.0266, 13.0519



54.0994, -10.3733, -6.6368



54.0994, -0.7187, -9.5900

Sweetspot

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



54.0994, 5.0246, 11.0419



81.0567, -1.1194, 8.0941



51.5448, 16.0907, -5.2172



37.9117, -0.2243, 4.1105



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



54.0994, 5.0246, 11.0419



69.7902, 9.4120, 16.7140



60.1651, -5.3602, 16.8542



28.9751, -0.2191, 3.0902



29.0547, 32.8185, 18.4779



5.7639, 3.1532, 3.6069

Inverse Universe

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



56.5528, -9.0771, -5.7042



73.7394, -13.3481, -10.2766



50.3067, 1.1730, -14.3889



29.4227, -2.7812, 0.0408



35.0857, -7.5326, -27.5934



6.5767, -2.2924, -3.2717

Previews

White Background



This preview shows how the HunterLab color 54.0982, 5.0265, 11.0411 looks on a white background.

Color Contrast Check

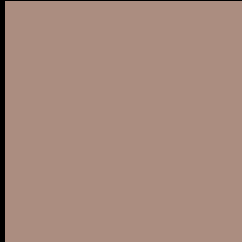
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0982, 5.0265, 11.0411 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

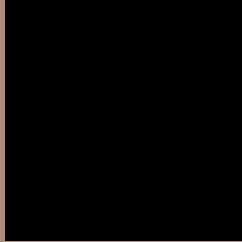
Any Text WCAG AA ✓ Pass

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 54.0982, 5.0265, 11.0411 Background



This preview shows how black text looks on a background with the HunterLab color 54.0982, 5.0265, 11.0411.



This preview shows how white text looks on a background with the HunterLab color 54.0982, 5.0265,

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

54.0982, 5.0265, 11.0411

Protanopia

54.1998, -3.1066, 9.8539

Deuteranopia

54.1660, 3.8465, 11.0902



Tritanopia

54.0658, 10.1981, 2.3124

Trichromacy



Original Color

54.0982, 5.0265, 11.0411

Protanomaly

54.1628, -0.3592, 10.2503

Deuteranomaly

54.2684, 4.1896, 11.2015

Tritanomaly

53.9991, 8.1528, 5.7483

Monochromacy



Original Color

54.0982, 5.0265, 11.0411

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.0757, -0.0826, 5.6906

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0982, 5.0265, 11.0411 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(171, 141, 128)` looks like.

```
.text, #text, p{  
    color:rgb(171, 141, 128)  
}
```

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(171, 141, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 141, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0982, 5.0265, 11.0411 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(171, 141, 128) }
```


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

```
.border{ border-color:rgb(171, 141, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 141, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 141, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 141, 128);  
box-shadow:4px 4px 4px 4px rgb(171, 141,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0982, 5.0265, 11.0411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 141, 128) }
```

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

```
.background{ background-color: rgb(171,  
141, 128) }
```

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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