

Converting Colors

HunterLab(54.6360, 5.8674,
-1.0751)

Have a look what the booklet for
HunterLab(54.6360, 5.8674, -1.0751)
contains.

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Color

**HunterLab(54.6496, 5.6583,
-0.8330)**

Conversions

Conversions Part 1

Format	Color
Hex	A38F9D
RGB	163, 143, 157
RGB Percent	64%, 56%, 62%
CMY	0.3608, 0.4392, 0.3843
CMYK	0.00, 0.12, 0.04, 0.36
HSL	318°, 10%, 60%
HSV	318°, 12%, 64%
XYZ	31.0125, 29.8658, 36.0285
YIQ	150.5760, 7.4260, 8.5940

Conversions

Conversions Part 2

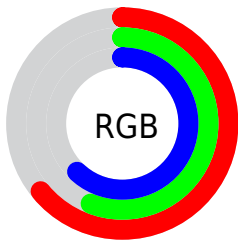
Format	Color
R _Y B	163, 143, 157
Decimal	10719133
CIE Lab	61.54, 10.00, -4.65
CIE LCh	62, 11.028, 335.089
Yxy	29.8671, 0.3200, 0.3082
Android (android.graphics.Color)	4288909213 (0xFFA38F9D)
YUV	150.5760, 3.1670, 10.8958
Hunter-Lab	54.6496, 5.6583, -0.8330

Details

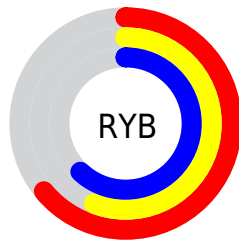
The HunterLab color $54.6496, 5.6583, -0.8330$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.4848, -11.2415, 7.0145$, and the grayscale version is $55.4450, -2.9584, 3.0124$.

A 20% lighter version of the original color is $77.1955, 5.4118, -0.1776$, and $34.9983, 5.4204, -1.4393$ is the 20% darker color. If you saturate the color by 10%, you get $50.1593, 13.0457, -4.0329$, and if you desaturate by 10%, it is $59.4074, -1.6029, 2.5140$.

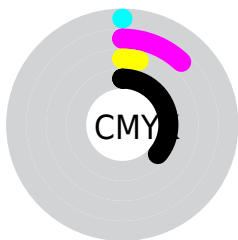
Distribution



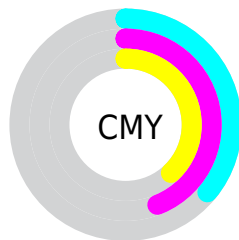
- Red (64%)
- Green (56%)
- Blue (62%)



- Red (64%)
- Yellow (56%)
- Blue (62%)



- Cyan (0%)
- Magenta (12%)
- Yellow (4%)
- Black (36%)



- Cyan (36%)
- Magenta (44%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.6496, 5.6583, -0.8330 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 54.6496, 5.6583, -0.8330 by changing the saturation by 10% instead.

■ 54.6496, 5.6583,
-0.8330

■ 54.6496, 5.6583,
-0.8330

173.5755, 3.1354,
3.9551

■ 44.4272, 5.6660,
-1.1527

■ 77.1051, 5.4418,
-0.0426

■ 34.9350, 5.5979,
-1.4170

■ 89.2615, 5.2486,
0.4184

■ 26.2357, 5.4399,
-1.6177

■ 101.9972, 5.0047,
0.9196

■ 18.4096, 5.1741,
-1.7448

115.2868, 4.7137,
1.4586

■ 11.5676, 4.7728,
-1.7834

129.1081, 4.3788,
2.0332

■ 4.1282, 10.3370,
-4.4395

143.4415, 4.0026,

0.0000, NaN, NaN

2.6419

0.0000, NaN, NaN

158.2693, 3.5875,
3.2829

0.0000, NaN, NaN

■ 54.6496, 5.6583,
-0.8330

■ 54.6496, 5.6583,
-0.8330

■ 50.1593, 13.0457,
-4.0329

■ 59.4074, -1.6029,
2.5140

■ 45.9775, 20.5102,
-7.0228

■ 64.3927, -8.7154,
5.9609

■ 42.1585, 27.9392,
-9.7059

■ 69.5772, -15.6818,
9.4797

■ 38.7638, 35.1354,
-11.9507

■ 74.9367, -22.5133,
13.0516

■ 35.8596, 41.7916,
-13.5910

■ 80.4514, -29.2255,
16.6645

■ 33.5089, 47.4954,
-14.4460

■ 86.1054, -35.8348,
20.3106

■ 31.7566, 51.7957,
-14.3678

■ 91.1475, -41.4297,
23.2884

■ 30.6096, 54.3508,
-13.3110

■ 91.2677, -40.7233,
21.5503

■ 30.0061, 55.4424,
-12.0515

■ 91.3917, -39.9956,
19.7596

Harmonies

Analogous

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



54.6508, 2.4577, -4.6624



54.6496, 5.6583, -0.8330



54.6508, 6.5267, 3.7436

Triad

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



54.6508, 5.6568, -0.8320



54.6508, -3.7307, 10.9763



54.6508, -10.2281, -2.2859

Complementary

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



54.6496, 5.6583, -0.8330



58.4848, -11.2415, 7.0145

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.



54.6508, -11.7637, 2.1947



54.6496, 5.6583, -0.8330



54.6508, -8.0955, 9.6476

Square

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



54.6508, 5.6568, -0.8320



54.6508, 1.0009, 10.3157



54.6508, -10.9965, 6.5260



54.6508, -6.7314, -5.5510

Rectangle

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



54.6496, 5.6583, -0.8330



54.6508, 5.6441, 6.5489



54.6508, -10.9965, 6.5260



54.6508, -10.9852, -0.8583

Sweetspot

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



54.6508, 5.6568, -0.8320



78.3280, -0.4047, 2.5442



53.5540, 2.3698, -5.3209



36.8982, 0.1412, 1.0498



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



54.6508, 5.6568, -0.8320



71.2870, 10.5307, -2.4267



54.3502, 4.0528, 3.4471



26.7690, 1.6542, 0.0760



26.4684, 48.9326, -10.8403



3.9361, 7.4462, -2.9256

Inverse Universe

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



54.6508, 5.6568, -0.8320



71.2870, 10.5307, -2.4267



58.7690, -9.6492, 2.9519



26.7690, 1.6542, 0.0760



26.4684, 48.9326, -10.8403



3.9361, 7.4462, -2.9256

Previews

White Background



This preview shows how the HunterLab color 54.6496, 5.6583, -0.8330 looks on a white background.

Color Contrast Check

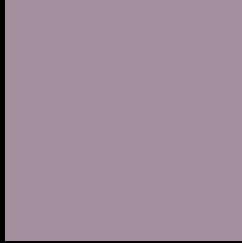
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.6496, 5.6583, -0.8330 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 54.6496, 5.6583, -0.8330 Background



This preview shows how black text looks on a background with the HunterLab color 54.6496, 5.6583, -0.8330.



This preview shows how white text looks on a background with the HunterLab color 54.6496, 5.6583, -0.8330.

-0.8330.

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

54.6496, 5.6583, -0.8330

Protanopia

54.7848, -0.9040, -2.2503

Deuteranopia

54.5452, 3.8902, -0.9945



Tritanopia

54.5876, 5.3280, 0.0481

Trichromacy



Original Color

54.6496, 5.6583, -0.8330

Protanomaly

54.6198, 1.3904, -1.9246

Deuteranomaly

54.6392, 4.2052, -0.8714

Tritanomaly

54.6185, 5.4926, -0.3908

Monochromacy



Original Color

54.6496, 5.6583, -0.8330

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.1800, 0.0194, 1.6202

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.6496, 5.6583, -0.8330 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(163, 143, 157)` looks like.

```
.text, #text, p{  
    color:rgb(163, 143, 157)  
}
```

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(163, 143, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 143, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 54.6496, 5.6583, -0.8330 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(163, 143, 157) }
```


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

```
.border{ border-color:rgb(163, 143, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 143, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 143, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 143, 157);  
box-shadow:4px 4px 4px 4px rgb(163, 143,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.6496, 5.6583, -0.8330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 143, 157) }
```

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

```
.background{ background-color: rgb(163,  
143, 157) }
```

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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