

Converting Colors

HunterLab(53.8133, 8.2029,
0.4161)

Have a look what the booklet for
HunterLab(53.8133, 8.2029, 0.4161)
contains.

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Color

**HunterLab(53.8031, 8.1493,
0.5607)**

Conversions

Conversions Part 1

Format	Color
Hex	A78B98
RGB	167, 139, 152
RGB Percent	65%, 55%, 60%
CMY	0.3451, 0.4549, 0.4039
CMYK	0.00, 0.17, 0.09, 0.35
HSL	332°, 14%, 60%
HSV	332°, 17%, 65%
XYZ	30.8365, 28.9477, 33.6680
YIQ	148.8540, 12.5150, 9.9790

Conversions

Conversions Part 2

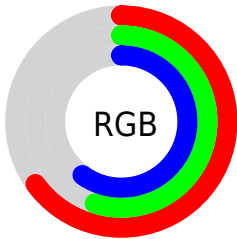
Format	Color
RYB	167, 139, 152
Decimal	10980248
CIELab	60.74, 12.81, -2.94
CIElCh	61, 13.142, 347.075
Yxy	28.9490, 0.3300, 0.3098
Android (android.graphics.Color)	4289170328 (0xFFA78B98)
YUV	148.8540, 1.5510, 15.9140
Hunter-Lab	53.8031, 8.1493, 0.5607

Details

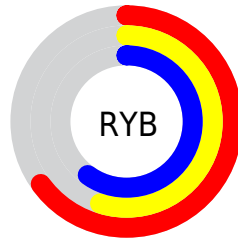
The HunterLab color $53.8031, 8.1493, 0.5607$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.5485, -13.3838, 6.0184$, and the grayscale version is $54.7544, -2.9216, 2.9749$.

A 20% lighter version of the original color is $76.2402, 7.8403, 1.7058$, and $34.2479, 7.7783, -0.0748$ is the 20% darker color. If you saturate the color by 10%, you get $49.1876, 15.1532, -0.7750$, and if you desaturate by 10%, it is $58.7067, 1.2616, 2.1677$.

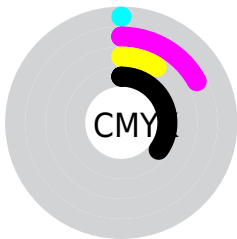
Distribution



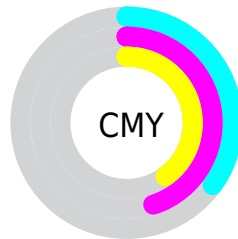
- Red (65%)
- Green (55%)
- Blue (60%)



- Red (65%)
- Yellow (55%)
- Blue (60%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (35%)



- Cyan (35%)
- Magenta (45%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.8031, 8.1493, 0.5607 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 53.8031, 8.1493, 0.5607 by changing the saturation by 10% instead.

■ 53.8031, 8.1493,
0.5607

■ 53.8031, 8.1493,
0.5607

172.3294, 6.7090,
5.9326

■ 43.6374, 8.0065,
0.1606

■ 76.1552, 8.2096,
1.4998

■ 34.2065, 7.7782,
-0.1892

■ 88.2639, 8.1451,
2.0301

■ 25.5740, 7.4482,
-0.4815

■ 100.9540, 8.0244,
2.5977

■ 17.8222, 6.9957,
-0.7073

114.2000, 7.8520,
3.2006

■ 11.0655, 6.3906,
-0.8533

127.9794, 7.6313,
3.8370

■ 2.8556, 19.3936,
-4.1116

142.2724, 7.3656,

0.0000, NaN, NaN

4.5054

0.0000, NaN, NaN

157.0611, 7.0574,
5.2043

0.0000, NaN, NaN

■ 53.8031, 8.1493,
0.5607

■ 53.8031, 8.1493,
0.5607

■ 49.1876, 15.1532,
-0.7750

■ 58.7067, 1.2616,
2.1677

■ 44.9070, 22.2170,
-1.7688

■ 63.8538, -5.4837,
3.9863

■ 41.0232, 29.2123,
-2.3285

■ 69.2127, -12.0886,
5.9745

■ 37.6066, 35.9145,
-2.3498

■ 74.7569, -18.5641,
8.1001

■ 34.7320, 41.9776,
-1.7330

■ 80.4647, -24.9259,
10.3389

■ 32.4678, 46.9525,
-0.4161

■ 86.3188, -31.1905,
12.6724

■ 30.8559, 50.3868,
1.5783

■ 91.9908, -36.9621,
14.7601

■ 29.8636, 52.0931,
4.0834

■ 92.2468, -35.4727,
11.0864

■ 29.5954, 52.5187,
4.8940

■ 92.5158, -33.9119,
7.2358

Harmonies

Analogous

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



53.8043, 5.3280, -4.6083



53.8031, 8.1493, 0.5607



53.8043, 7.9278, 5.8802

Triad

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



53.8043, 8.1477, 0.5617



53.8043, -6.0316, 11.9135



53.8043, -10.0855, -5.2154

Complementary

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



53.8031, 8.1493, 0.5607



59.5485, -13.3838, 6.0184

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.



53.8043, -12.8851, -0.2001



53.8031, 8.1493, 0.5607



53.8043, -10.6118, 9.5119

Square

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



53.8043, 8.1477, 0.5617



53.8043, -0.4182, 12.0721



53.8043, -13.0738, 5.1929



53.8043, -5.2860, -8.1682

Rectangle

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



53.8031, 8.1493, 0.5607



53.8043, 6.0858, 8.8026



53.8043, -13.0738, 5.1929



53.8043, -11.2829, -3.6926

Sweetspot

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



53.8043, 8.1477, 0.5617



79.6958, 0.1639, 3.2903



53.0285, 6.5765, -8.0855



37.4839, 0.3684, 1.4817



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



53.8043, 8.1477, 0.5617



69.7337, 14.2609, 0.0620



53.6820, 5.6972, 6.1989



27.5646, 1.4341, 0.8349



25.9076, 46.0097, 4.0113



4.1678, 7.6354, -1.1668

Inverse Universe

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



53.8043, 8.1477, 0.5617



69.7337, 14.2609, 0.0620



59.6460, -10.7946, 0.2231



27.5646, 1.4341, 0.8349



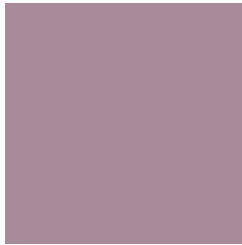
25.9076, 46.0097, 4.0113



4.1678, 7.6354, -1.1668

Previews

White Background



This preview shows how the HunterLab color 53.8031, 8.1493, 0.5607 looks on a white background.

Color Contrast Check

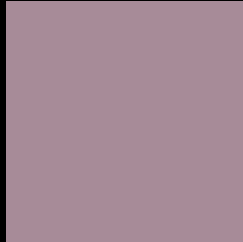
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.8031, 8.1493, 0.5607 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

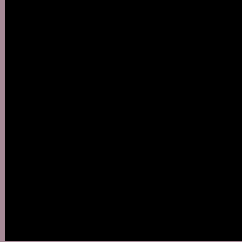
Any Text WCAG AA ✓ Pass

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 53.8031, 8.1493, 0.5607 Background



This preview shows how black text looks on a background with the HunterLab color 53.8031, 8.1493, 0.5607.



This preview shows how white text looks on a background with the HunterLab color 53.8031, 8.1493,

0.5607.

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

53.8031, 8.1493, 0.5607

Protanopia

54.0010, -0.9159, -1.2739

Deuteranopia

53.8064, 3.8926, 0.9614



Tritanopia

53.7427, 7.8304, 1.4206

Trichromacy



Original Color

53.8031, 8.1493, 0.5607

Protanomaly

53.7415, 2.4914, -1.0531

Deuteranomaly

53.8196, 5.3515, 1.0030

Tritanomaly

53.7728, 7.9893, 0.9922

Monochromacy



Original Color

53.8031, 8.1493, 0.5607

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.3330, 1.3103, 2.0160

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.8031, 8.1493, 0.5607 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(167, 139, 152)` looks like.

```
.text, #text, p{  
    color:rgb(167, 139, 152)  
}
```

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(167, 139, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 139, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 53.8031, 8.1493, 0.5607 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(167, 139, 152) }
```


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

```
.border{ border-color:rgb(167, 139, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 139, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 139, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 139, 152);  
box-shadow:4px 4px 4px 4px rgb(167, 139,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.8031, 8.1493, 0.5607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 139, 152) }
```

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

```
.background{ background-color: rgb(167,  
139, 152) }
```

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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