

Converting Colors

HunterLab(59.6153, 11.0908,
2.6835)

Have a look what the booklet for
HunterLab(59.6153, 11.0908,
2.6835) contains.

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Color

**HunterLab(59.6627, 11.2652,
2.5272)**

Conversions

Conversions Part 1

Format	Color
Hex	BD97A3
RGB	189, 151, 163
RGB Percent	74%, 59%, 64%
CMY	0.2588, 0.4078, 0.3608
CMYK	0.00, 0.20, 0.14, 0.26
HSL	341°, 22%, 67%
HSV	341°, 20%, 74%
XYZ	38.6637, 35.5964, 39.4833
YIQ	163.7300, 18.7960, 11.7880

Conversions

Conversions Part 2

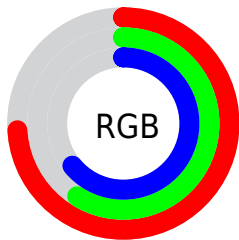
Format	Color
RYB	189, 151, 163
Decimal	12425123
CIELab	66.21, 16.12, -0.88
CIELCh	66, 16.141, 356.885
Yxy	35.5980, 0.3399, 0.3130
Android (android.graphics.Color)	4290615203 (0xFFBD97A3)
YUV	163.7300, -0.3599, 22.1618
Hunter-Lab	59.6627, 11.2652, 2.5272

Details

The HunterLab color $59.6627, 11.2652, 2.5272$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $67.9336, -16.6785, 5.2639$, and the grayscale version is $60.8155, -3.2450, 3.3042$.

A 20% lighter version of the original color is $82.6544, 11.9088, 3.5598$, and $39.2593, 10.4909, 1.6631$ is the 20% darker color. If you saturate the color by 10%, you get $54.3636, 19.0043, 2.3309$, and if you desaturate by 10%, it is $65.3181, 3.6761, 3.0606$.

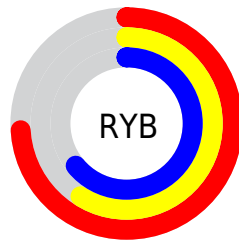
Distribution



Red (74%)

Green (59%)

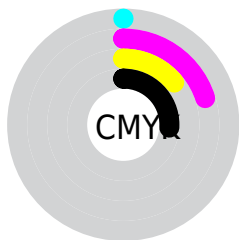
Blue (64%)



Red (74%)

Yellow (59%)

Blue (64%)

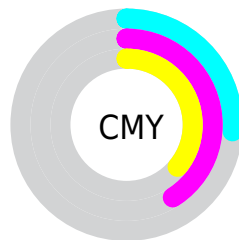


Cyan (0%)

Magenta (20%)

Yellow (14%)

Black (26%)



Cyan (26%)


Magenta (41%)


Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.6627, 11.2652, 2.5272 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 59.6627, 11.2652, 2.5272 by changing the saturation by 10% instead.


 59.6627, 11.2652,
2.5272


 59.6627, 11.2652,
2.5272


180.8867, 10.7666,
8.8083

 49.1161, 11.0035,
1.9987


 82.7110, 11.5536,
3.7010

 39.2754, 10.6542,
1.5108


 95.1414, 11.5988,
4.3397

 30.1970, 10.2016,
1.0684


108.1388, 11.5851,
5.0109

 21.9513, 9.6274,
0.6764

121.6795, 11.5169,
5.7132

 14.6329, 8.9067,
0.3419

135.7424, 11.3979,
6.4451

 8.2925, 8.3952,
0.0130

150.3089, 11.2314,

0.0000, NaN, NaN

7.2056

0.0000, NaN, NaN

165.3621, 11.0201,
7.9937

0.0000, NaN, NaN

■ 59.6627, 11.2652,
2.5272

■ 59.6627, 11.2652,
2.5272

■ 54.3636, 19.0043,
2.3309

■ 65.3181, 3.6761,
3.0606

■ 49.4822, 26.8197,
2.5412

■ 71.2730, -3.7304,
3.8662

■ 45.0987, 34.5417,
3.2366

■ 77.4865, -10.9583,
4.8950

■ 41.3034, 41.8725,
4.4840

■ 83.9248, -18.0228,
6.1073

■ 38.1898, 48.3627,
6.3095

■ 90.5608, -24.9446,
7.4719

■ 35.8361, 53.4577,
8.6590

■ 94.1625, -27.2286,
5.3446

■ 34.2765, 56.6650,
11.3680

■ 94.5857, -24.8158,
-0.6804

■ 33.3792, 58.1299,
14.0726

■ 94.6356, -24.5325,
-1.3881

Harmonies

Analogous

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



59.6640, 8.8469, -4.3976



59.6627, 11.2652, 2.5272



59.6640, 9.6588, 8.8969

Triad

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



59.6640, 11.2633, 2.5283



59.6640, -9.3140, 13.8323



59.6640, -10.5572, -8.8584

Complementary

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



59.6627, 11.2652, 2.5272



67.9336, -16.6785, 5.2639

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.



59.6640, -15.0298, -3.0144



59.6627, 11.2652, 2.5272



59.6640, -14.3363, 9.9985

Square

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



59.6640, 11.2633, 2.5283



59.6640, -2.4333, 14.9495



59.6640, -16.3802, 3.9582



59.6640, -3.9364, -11.4422

Rectangle

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



59.6627, 11.2652, 2.5272



59.6640, 6.5647, 12.0769



59.6640, -16.3802, 3.9582



59.6640, -12.3495, -7.1786

Sweetspot

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



59.6640, 11.2633, 2.5283



90.5628, 0.9177, 4.4882



59.2893, 11.7838, -11.4050



41.7577, 0.7255, 2.0501



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



59.6640, 11.2633, 2.5283



76.7482, 19.4864, 3.2102



61.2349, 5.9254, 9.4862



30.9591, 1.4656, 1.4654



27.4022, 47.7649, 11.2125



5.5345, 9.8605, 0.6109

Inverse Universe

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



59.6640, 11.2633, 2.5283



76.7482, 19.4864, 3.2102



66.1242, -11.2916, -2.6209



30.9591, 1.4656, 1.4654



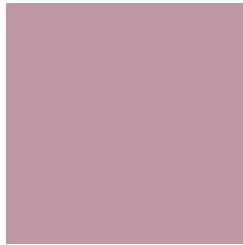
27.4022, 47.7649, 11.2125



5.5345, 9.8605, 0.6109

Previews

White Background



This preview shows how the HunterLab color 59.6627, 11.2652, 2.5272 looks on a white background.

Color Contrast Check

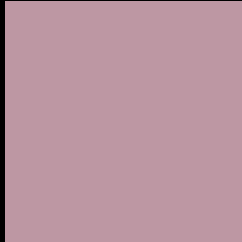
Large Text (above 18pt) WCAG AA × Fail

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 59.6627, 11.2652, 2.5272 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

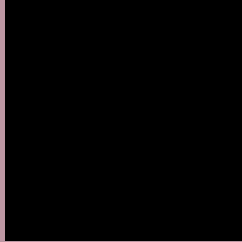
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 59.6627, 11.2652, 2.5272 Background



This preview shows how black text looks on a background with the HunterLab color 59.6627, 11.2652, 2.5272.



This preview shows how white text looks on a background with the HunterLab color 59.6627, 11.2652,

2.5272.

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

59.6627, 11.2652, 2.5272

Protanopia

59.7077, -1.2321, -0.0165

Deuteranopia

59.6789, 4.1791, 2.8873



Tritanopia

59.6627, 11.2652, 2.5272

Trichromacy



Original Color

59.6627, 11.2652, 2.5272

Protanomaly

59.6974, 3.0325, 1.0081

Deuteranomaly

59.6184, 6.8461, 2.8624

Tritanomaly

59.6627, 11.2652, 2.5272

Monochromacy



Original Color

59.6627, 11.2652, 2.5272

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.3000, 2.0268, 2.6583

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6627, 11.2652, 2.5272 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(189, 151, 163)` looks like.

```
.text, #text, p{  
    color:rgb(189, 151, 163)  
}
```

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(189, 151, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 151, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6627, 11.2652, 2.5272 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(189, 151, 163) }
```


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

```
.border{ border-color:rgb(189, 151, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 151, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 151, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 151, 163);  
box-shadow:4px 4px 4px 4px rgb(189, 151,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6627, 11.2652, 2.5272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 151, 163) }
```

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

```
.background{ background-color: rgb(189,  
151, 163) }
```

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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