

Converting Colors

HunterLab(59.5329, 18.1311,
-8.6538)

Have a look what the booklet for
HunterLab(59.5329, 18.1311,
-8.6538) contains.

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Color

**HunterLab(59.6462, 18.1049,
-8.5542)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | C093B9 |
| RGB | 192, 147, 185 |
| RGB Percent | 75%, 58%, 73% |
| CMY | 0.2471, 0.4235, 0.2745 |
| CMYK | 0.00, 0.23, 0.04, 0.25 |
| HSL | 309°, 26%, 66% |
| HSV | 309°, 23%, 75% |
| XYZ | 40.9289, 35.5767, 50.6088 |
| YIQ | 164.7870, 14.6220, 21.3580 |

Conversions

Conversions Part 2

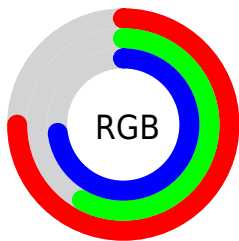
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 192, 147, 185 |
| Decimal | 12620729 |
| CIE _{Lab} | 66.20, 23.28, -13.21 |
| CIE _{LCh} | 66, 26.766, 330.435 |
| Yxy | 35.5783, 0.3220, 0.2799 |
| Android (android.graphics.Color) | 4290810809 (0xFFC093B9) |
| YUV | 164.7870, 9.9650, 23.8658 |
| Hunter-Lab | 59.6462, 18.1049, -8.5542 |

Details

The HunterLab color $59.6462, 18.1049, -8.5542$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $67.9974, -22.6112, 14.8451$, and the grayscale version is $61.2099, -3.2660, 3.3257$.

A 20% lighter version of the original color is $82.6220, 19.2395, -8.4704$, and $39.2874, 16.7955, -8.4414$ is the 20% darker color. If you saturate the color by 10%, you get $54.7466, 27.6908, -13.7176$, and if you desaturate by 10%, it is $64.9491, 8.6051, -3.2534$.

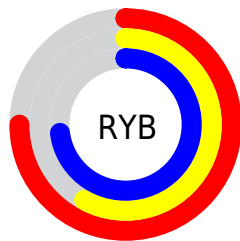
Distribution



Red (75%)

Green (58%)

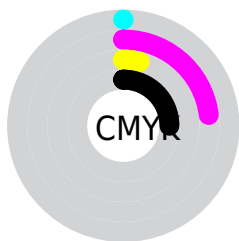
Blue (73%)



Red (75%)

Yellow (58%)

Blue (73%)

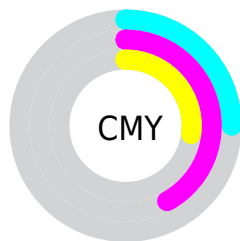


Cyan (0%)

Magenta (23%)

Yellow (4%)

Black (25%)



Cyan (25%)

Magenta (42%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.6462, 18.1049, -8.5542 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 59.6462, 18.1049, -8.5542 by changing the saturation by 10% instead.


 59.6462, 18.1049,
-8.5542


 59.6462, 18.1049,
-8.5542


180.8628, 20.1296,
-6.4402

 49.1006, 17.5076,
-8.5249


 82.6926, 19.0240,
-8.4248

 39.2610, 16.8071,
-8.4280


 95.1221, 19.3667,
-8.2778

 30.1838, 15.9869,
-8.2562


108.1187, 19.6400,
-8.0807

 21.9395, 15.0294,
-8.0039

121.6585, 19.8493,
-7.8366

 14.6226, 13.9162,
-7.6717

135.7207, 19.9992,
-7.5482

 8.2824, 13.0901,
-7.4922

150.2864, 20.0937,

0.0000, INF, -NF

-7.2179

0.0000, NaN, NaN

165.3388, 20.1362,
-6.8480

0.0000, NaN, NaN

■ 59.6462, 18.1049,
-8.5542

■ 59.6462, 18.1049,
-8.5542

■ 54.7466, 27.6908,
-13.7176

■ 64.9491, 8.6051,
-3.2534

■ 50.3144, 37.1990,
-18.6179

■ 70.5936, -0.7181,
2.1013

■ 46.4274, 46.3392,
-23.0609

■ 76.5335, -9.8342,
7.4653

■ 43.1644, 54.6820,
-26.7869

■ 82.7297, -18.7413,
12.8146

■ 40.5948, 61.6836,
-29.4981

■ 89.1504, -27.4529,
18.1386

■ 38.7583, 66.8006,
-30.9326

■ 93.2924, -32.6404,
21.0383

■ 37.6405, 69.6932,
-30.9776

■ 93.3694, -32.1959,
19.9271

■ 37.1752, 70.6931,
-30.4700

■ 93.4478, -31.7437,
18.7966

■ 93.5276, -31.2837,
17.6466

Harmonies

Analogous

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



59.6475, 8.8827, -18.7945



59.6462, 18.1049, -8.5542



59.6475, 21.5254, 3.4121

Triad

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



59.6475, 18.1031, -8.5529



59.6475, -3.3598, 21.2031



59.6475, -21.7010, -8.8965

Complementary

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



59.6462, 18.1049, -8.5542



67.9974, -22.6112, 14.8451

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.



59.6475, -24.4318, 3.0809



59.6462, 18.1049, -8.5542



59.6475, -14.3651, 19.1614

Square

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



59.6475, 18.1031, -8.5529



59.6475, 8.5580, 19.2772



59.6475, -21.8530, 13.0400



59.6475, -14.0860, -19.0187

Rectangle

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



59.6462, 18.1049, -8.5542



59.6475, 19.8639, 10.3731



59.6475, -21.8530, 13.0400



59.6475, -23.1925, -4.8842

Sweetspot

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



59.6475, 18.1031, -8.5529



92.1817, 3.6162, 0.1746



56.1432, 7.3955, -17.9404



42.4820, 2.0264, -0.1216



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



59.6475, 18.1031, -8.5529



76.9102, 30.8339, -15.0298



58.9160, 14.3347, 1.8009



31.9683, 2.2807, -0.5146



30.5100, 58.0435, -25.2006



6.4002, 12.2699, -6.0146

Inverse Universe

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



59.6475, 18.1031, -8.5529



76.9102, 30.8339, -15.0298



68.5914, -19.2068, 6.3118



31.9683, 2.2807, -0.5146



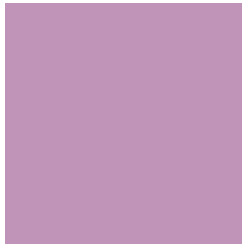
30.5100, 58.0435, -25.2006



6.4002, 12.2699, -6.0146

Previews

White Background



This preview shows how the HunterLab color 59.6462, 18.1049, -8.5542 looks on a white background.

Color Contrast Check

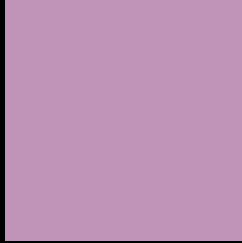
Large Text (above 18pt) WCAG AA × Fail

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 59.6462, 18.1049, -8.5542 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 59.6462, 18.1049, -8.5542 Background



This preview shows how black text looks on a background with the HunterLab color 59.6462, 18.1049, -8.5542.



This preview shows how white text looks on a background with the HunterLab color 59.6462, 18.1049, -8.5542.

-8.5542.

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

59.6462, 18.1049, -8.5542

Protanopia

59.8848, 1.0854, -13.0312

Deuteranopia

59.6991, 4.1534, -7.6337



Tritanopia

59.6627, 11.2652, 2.5272

Trichromacy



Original Color

59.6462, 18.1049, -8.5542

Protanomaly

59.5695, 7.1156, -11.6556

Deuteranomaly

59.4619, 9.1808, -8.4155

Tritanomaly

59.7496, 13.4201, -1.1794

Monochromacy



Original Color

59.6462, 18.1049, -8.5542

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.4535, 4.4964, -0.9487

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6462, 18.1049, -8.5542 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(192, 147, 185)` looks like.

```
.text, #text, p{  
    color:rgb(192, 147, 185)  
}
```

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(192, 147, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 147, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6462, 18.1049, -8.5542 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(192, 147, 185) }
```


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

```
.border{ border-color:rgb(192, 147, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 147, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 147, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 147, 185);  
box-shadow:4px 4px 4px 4px rgb(192, 147,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6462, 18.1049, -8.5542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 147, 185) }
```

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

```
.background{ background-color: rgb(192,  
147, 185) }
```

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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