

Converting Colors

HunterLab(60.3042, 10.1936,
-4.4169)

Have a look what the booklet for
HunterLab(60.3042, 10.1936,
-4.4169) contains.

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Color

**HunterLab(60.3599, 10.3562,
-4.5171)**

Conversions

Conversions Part 1

Format	Color
Hex	B79AB3
RGB	183, 154, 179
RGB Percent	72%, 60%, 70%
CMY	0.2823, 0.3961, 0.2980
CMYK	0.00, 0.16, 0.02, 0.28
HSL	308°, 17%, 66%
HSV	308°, 16%, 72%
XYZ	39.2208, 36.4332, 47.6130
YIQ	165.5210, 9.2590, 13.9230

Conversions

Conversions Part 2

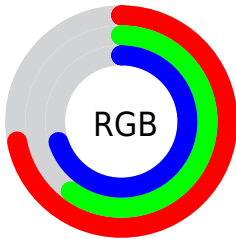
Format	Color
RYB	183, 154, 179
Decimal	12032691
CIELab	66.85, 15.13, -8.96
CIElCh	67, 17.586, 329.373
Yxy	36.4348, 0.3182, 0.2956
Android (android.graphics.Color)	4290222771 (0xFFB79AB3)
YUV	165.5210, 6.6451, 15.3291
Hunter-Lab	60.3599, 10.3562, -4.5171

Details

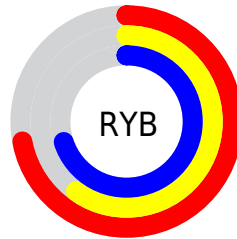
The HunterLab color $60.3599, 10.3562, -4.5171$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $65.7318, -16.0941, 11.0424$, and the grayscale version is $61.5265, -3.2829, 3.3429$.

A 20% lighter version of the original color is $83.3430, 10.8142, -4.3690$, and $39.9408, 9.7524, -4.5189$ is the 20% darker color. If you saturate the color by 10%, you get $55.4491, 19.4175, -9.6768$, and if you desaturate by 10%, it is $65.6097, 1.4461, 0.6925$.

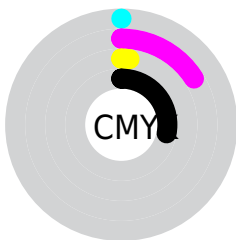
Distribution



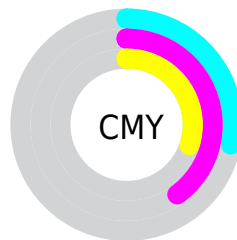
- Red (72%)
- Green (60%)
- Blue (70%)



- Red (72%)
- Yellow (60%)
- Blue (70%)



- Cyan (0%)
- Magenta (16%)
- Yellow (2%)
- Black (28%)



- Cyan (28%)
- Magenta (40%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.3599, 10.3562, -4.5171 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 60.3599, 10.3562, -4.5171 by changing the saturation by 10% instead.

60.3599, 10.3562,
-4.5171

60.3599, 10.3562,
-4.5171

181.8947, 9.4740,
-1.0110

49.7696, 10.1476,
-4.6683

83.4881, 10.5471,
-4.0445

39.8822, 9.8543,
-4.7577

95.9555, 10.5469,
-3.7341

30.7532, 9.4616,
-4.7767

108.9883, 10.4895,
-3.3787

22.4518, 8.9518,
-4.7162

122.5630, 10.3792,
-2.9810

15.0706, 8.3003,
-4.5654

136.6586, 10.2196,
-2.5434

8.7088, 7.6244,
-4.3819

151.2567, 10.0138,

0.0000, INF, -NF

-2.0680

0.0000, NaN, NaN

166.3404, 9.7645,
-1.5567

0.0000, NaN, NaN

■ 60.3599, 10.3562,
-4.5171

■ 60.3599, 10.3562,
-4.5171

■ 55.4491, 19.4175,
-9.6768

■ 65.6097, 1.4461,
0.6925

■ 50.9298, 28.5384,
-14.7068

■ 71.1474, -7.2673,
5.9007

■ 46.8694, 37.5332,
-19.4710

■ 76.9359, -15.7783,
11.0842

■ 43.3406, 46.0994,
-23.7707

■ 82.9434, -24.0972,
16.2325

■ 40.4163, 53.8025,
-27.3444

■ 89.1444, -32.2426,
21.3431

■ 38.1563, 60.1189,
-29.9032

■ 92.4603, -36.2363,
23.5546

■ 36.5880, 64.5631,
-31.2109

■ 92.5223, -35.8763,
22.6593

■ 35.6776, 66.9070,
-31.2061

■ 92.5852, -35.5107,
21.7501

■ 35.3944, 67.5647,
-31.0092

■ 92.6491, -35.1396,
20.8270

Harmonies

Analogous

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



60.3612, 4.3777, -10.6502



60.3599, 10.3562, -4.5171



60.3612, 12.6619, 3.1280

Triad

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



60.3612, 10.3545, -4.5159



60.3612, -3.0584, 15.9781



60.3612, -15.8508, -4.2086

Complementary

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



60.3599, 10.3562, -4.5171



65.7318, -16.0941, 11.0424

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.



60.3612, -17.6198, 3.4429



60.3599, 10.3562, -4.5171



60.3612, -10.4671, 14.5302

Square

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



60.3612, 10.3545, -4.5159



60.3612, 4.6787, 14.4046



60.3612, -15.6991, 10.1674



60.3612, -10.7398, -10.4574

Rectangle

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



60.3599, 10.3562, -4.5171



60.3612, 11.7223, 7.8675



60.3612, -15.6991, 10.1674



60.3612, -16.8440, -1.6862

Sweetspot

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



60.3612, 10.3545, -4.5159



88.3555, 1.0365, 1.4588



58.1271, 3.2359, -9.8225



41.2858, 0.8751, 0.4559



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



60.3612, 10.3545, -4.5159



78.4446, 18.0454, -8.4509



59.9028, 7.9373, 1.9891



30.2338, 2.1525, -0.5357



29.5751, 56.4766, -26.0693



5.6061, 10.7904, -5.6003

Inverse Universe

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



60.3612, 10.3545, -4.5159



78.4446, 18.0454, -8.4509



66.1292, -13.8481, 5.3460



30.2338, 2.1525, -0.5357



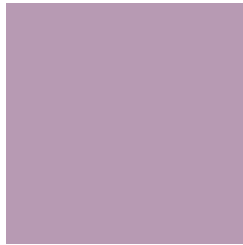
29.5751, 56.4766, -26.0693



5.6061, 10.7904, -5.6003

Previews

White Background



This preview shows how the HunterLab color 60.3599, 10.3562, -4.5171 looks on a white background.

Color Contrast Check

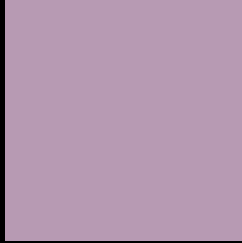
Large Text (above 18pt) WCAG AA × Fail

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 60.3599, 10.3562, -4.5171 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

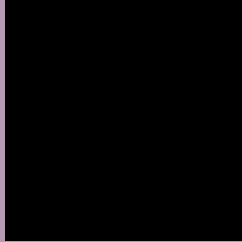
Any Text WCAG AA ✓ Pass

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 60.3599, 10.3562, -4.5171 Background



This preview shows how black text looks on a background with the HunterLab color 60.3599, 10.3562, -4.5171.



This preview shows how white text looks on a background with the HunterLab color 60.3599, 10.3562, -4.5171.

-4.5171.

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

60.3599, 10.3562, -4.5171

Protanopia

60.5576, -0.2449, -7.0871

Deuteranopia

60.3645, 4.5886, -4.0931



Tritanopia

60.3555, 6.7987, 0.9180

Trichromacy



Original Color

60.3599, 10.3562, -4.5171

Protanomaly

60.4140, 3.5669, -6.1433

Deuteranomaly

60.4635, 6.3643, -3.9332

Tritanomaly

60.3045, 8.3053, -1.0684

Monochromacy



Original Color

60.3599, 10.3562, -4.5171

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2794, 1.3661, 0.5067

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.3599, 10.3562, -4.5171 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(183, 154, 179)` looks like.

```
.text, #text, p{  
    color:rgb(183, 154, 179)  
}
```

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(183, 154, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 154, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 60.3599, 10.3562, -4.5171 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(183, 154, 179) }
```


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

```
.border{ border-color:rgb(183, 154, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 154, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 154, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 154, 179);  
box-shadow:4px 4px 4px 4px rgb(183, 154,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.3599, 10.3562, -4.5171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 154, 179) }
```

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

```
.background{ background-color: rgb(183,  
154, 179) }
```

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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