

Converting Colors

HunterLab(61.0583, 10.2339,
-7.9726)

Have a look what the booklet for
HunterLab(61.0583, 10.2339,
-7.9726) contains.

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Color

**HunterLab(60.9824, 10.1125,
-7.9548)**

Conversions

Conversions Part 1

Format	Color
Hex	B59CBB
RGB	181, 156, 187
RGB Percent	71%, 61%, 73%
CMY	0.2902, 0.3882, 0.2667
CMYK	0.03, 0.17, 0.00, 0.27
HSL	288°, 19%, 67%
HSV	288°, 17%, 73%
XYZ	39.9142, 37.1885, 52.0880
YIQ	167.0090, 4.9490, 14.9410

Conversions

Conversions Part 2

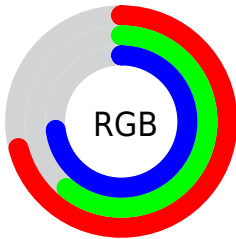
Format	Color
R_{YB}	181, 156, 187
Decimal	11902139
CIE _{Lab}	67.42, 14.86, -12.59
CIE _{LCh}	67, 19.481, 319.726
Yxy	37.1901, 0.3090, 0.2879
Android (android.graphics.Color)	4290092219 (0xFFB59CBB)
YUV	167.0090, 9.8556, 12.2701
Hunter-Lab	60.9824, 10.1125, -7.9548

Details

The HunterLab color $60.9824, 10.1125, -7.9548$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $67.5450, -16.0042, 13.7306$, and the grayscale version is $62.1276, -3.3150, 3.3755$.

A 20% lighter version of the original color is $84.2995, 10.0076, -7.5176$, and $40.5137, 9.5388, -7.8758$ is the 20% darker color. If you saturate the color by 10%, you get $55.6397, 18.6922, -15.4864$, and if you desaturate by 10%, it is $66.6333, 1.6850, -0.7444$.

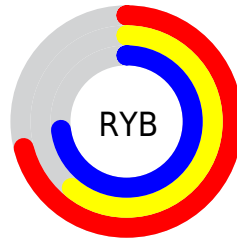
Distribution



Red (71%)

Green (61%)

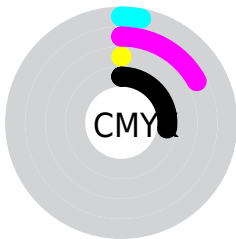
Blue (73%)



Red (71%)

Yellow (61%)

Blue (73%)

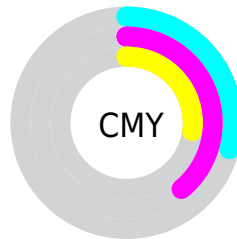


Cyan (3%)

Magenta (17%)

Yellow (0%)

Black (27%)



Cyan (29%)

Magenta (39%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9824, 10.1125, -7.9548 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 60.9824, 10.1125, -7.9548 by changing the saturation by 10% instead.

60.9824, 10.1125,
-7.9548

60.9824, 10.1125,
-7.9548

182.7930, 9.1066,
-5.5972

50.3535, 9.9217,
-7.9579

84.1814, 10.2714,
-7.7645

40.4247, 9.6474,
-7.8946

96.6817, 10.2564,
-7.5887

31.2509, 9.2753,
-7.7574

109.7459, 10.1848,
-7.3638

22.9002, 8.7881,
-7.5396

123.3507, 10.0610,
-7.0929

15.4636, 8.1618,
-7.2384

137.4754, 9.8884,
-6.7786

9.0630, 7.4004,
-6.8904

152.1015, 9.6702,

0.0000, INF, -NF

-6.4232

0.0000, NaN, NaN

167.2124, 9.4088,
-6.0288

0.0000, NaN, NaN

■ 60.9824, 10.1125,
-7.9548

■ 60.9824, 10.1125,
-7.9548

■ 55.6397, 18.6922,
-15.4864

■ 66.6333, 1.6850,
-0.7444

■ 50.6546, 27.3680,
-23.3367

■ 72.5457, -6.5679,
6.1636

■ 46.0932, 36.0035,
-31.4420

■ 78.6862, -14.6526,
12.8044

■ 42.0319, 44.3485,
-39.6418

■ 85.0272, -22.5849,
19.2147

■ 38.5547, 51.9991,
-47.6317

■ 91.5463, -30.3842,
25.4297

■ 35.7418, 58.3992,
-54.9428

■ 93.6829, -31.9384,
27.4135

■ 33.6485, 62.9424,
-61.0051

■ 93.9564, -30.9101,
27.6866

■ 32.2595, 65.2596,
-65.3871

■ 94.2354, -29.8642,
27.9647

■ 31.8571, 65.8183,
-66.7169

■ 94.5200, -28.8010,
28.2478

Harmonies

Analogous

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



60.9837, 2.5233, -13.7404



60.9824, 10.1125, -7.9548



60.9837, 14.1876, 0.3969

Triad

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



60.9837, 10.1110, -7.9536



60.9837, -0.2289, 17.0556



60.9837, -18.2934, -2.3306

Complementary

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



60.9824, 10.1125, -7.9548



67.5450, -16.0042, 13.7306

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.



60.9837, -18.9378, 6.1042



60.9824, 10.1125, -7.9548



60.9837, -8.8301, 16.5396

Square

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



60.9837, 10.1110, -7.9536



60.9837, 7.9989, 14.3070



60.9837, -15.5646, 12.7817



60.9837, -13.7518, -10.1906

Rectangle

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



60.9824, 10.1125, -7.9548



60.9837, 14.2185, 5.9607



60.9837, -15.5646, 12.7817



60.9837, -18.9628, 0.5546

Sweetspot

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



60.9837, 10.1110, -7.9536



90.3354, 0.5891, 0.4105



60.4720, -0.6333, -8.8438



42.1340, 0.6454, -0.1186



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.



60.9837, 10.1110, -7.9536



78.8813, 17.8135, -14.3706



61.2745, 10.4273, -2.6641



30.9846, 1.9119, -1.2956



26.5001, 54.7105, -55.1872



5.4720, 11.1405, -10.1814

Inverse Universe

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



60.7881, 7.8619, 4.2534



78.5725, 14.1440, 5.9456



67.3328, -16.2965, 9.7320



30.9285, 1.3011, 1.9017



27.1589, 46.8671, 14.7856



5.4600, 9.5881, 1.6854

Previews

White Background



This preview shows how the HunterLab color 60.9824, 10.1125, -7.9548 looks on a white background.

Color Contrast Check

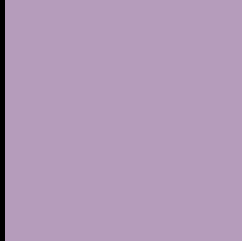
Large Text (above 18pt) WCAG AA × Fail

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 60.9824, 10.1125, -7.9548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

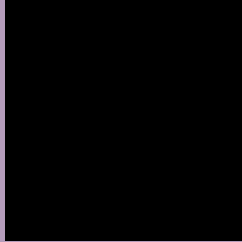
Any Text WCAG AA ✓ Pass

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 60.9824, 10.1125, -7.9548 Background



This preview shows how black text looks on a background with the HunterLab color 60.9824, 10.1125, -7.9548.



This preview shows how white text looks on a background with the HunterLab color 60.9824, 10.1125, -7.9548.

-7.9548.

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

60.9824, 10.1125, -7.9548

Protanopia

61.1319, 0.7924, -10.6836

Deuteranopia

61.0187, 4.4129, -7.4616



Tritanopia

61.0903, 5.1155, 0.3404

Trichromacy



Original Color

60.9824, 10.1125, -7.9548

Protanomaly

60.8891, 4.2612, -9.8417

Deuteranomaly

61.1066, 6.1597, -7.3120

Tritanomaly

61.0994, 6.9698, -2.5920

Monochromacy



Original Color

60.9824, 10.1125, -7.9548

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.6612, 1.3748, -0.4851

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9824, 10.1125, -7.9548 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(181, 156, 187)` looks like.

```
.text, #text, p{  
    color:rgb(181, 156, 187)  
}
```

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(181, 156, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 156, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9824, 10.1125, -7.9548 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(181, 156, 187) }
```


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

```
.border{ border-color:rgb(181, 156, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 156, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 156, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 156, 187);  
box-shadow:4px 4px 4px 4px rgb(181, 156,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9824, 10.1125, -7.9548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 156, 187) }
```

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

```
.background{ background-color: rgb(181,  
156, 187) }
```

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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