

Converting Colors

HunterLab(60.5629, 11.0115,
-11.6808)

Have a look what the booklet for
HunterLab(60.5629, 11.0115,
-11.6808) contains.

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Color

**HunterLab(60.6283, 10.8048,
-11.7904)**

Conversions

Conversions Part 1

Format	Color
Hex	B29BC1
RGB	178, 155, 193
RGB Percent	70%, 61%, 76%
CMY	0.3020, 0.3921, 0.2431
CMYK	0.08, 0.20, 0.00, 0.24
HSL	276°, 23%, 68%
HSV	276°, 20%, 76%
XYZ	39.7071, 36.7579, 55.4543
YIQ	166.2090, 1.5100, 16.6940

Conversions

Conversions Part 2

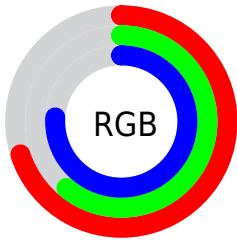
Format	Color
RYB	178, 155, 193
Decimal	11705281
CIELab	67.10, 15.61, -16.45
CIELCh	67, 22.676, 313.495
Yxy	36.7595, 0.3010, 0.2786
Android (android.graphics.Color)	4289895361 (0xFFB29BC1)
YUV	166.2090, 13.2080, 10.3407
Hunter-Lab	60.6283, 10.8048, -11.7904

Details

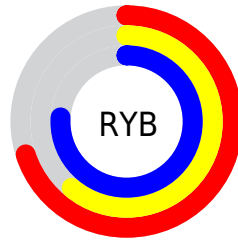
The HunterLab color $60.6283, 10.8048, -11.7904$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $70.0382, -16.6333, 16.6131$, and the grayscale version is $61.7857, -3.2967, 3.3569$.

A 20% lighter version of the original color is $83.9570, 10.9025, -11.9453$, and $40.1556, 10.0437, -11.1458$ is the 20% darker color. If you saturate the color by 10%, you get $54.7395, 18.4962, -20.5928$, and if you desaturate by 10%, it is $66.8069, 3.2642, -3.5526$.

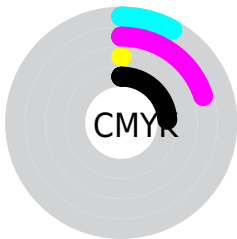
Distribution



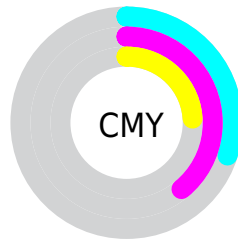
- Red (70%)
- Green (61%)
- Blue (76%)



- Red (70%)
- Yellow (61%)
- Blue (76%)



- Cyan (8%)
- Magenta (20%)
- Yellow (0%)
- Black (24%)



- Cyan (30%)
- Magenta (39%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6283, 10.8048, -11.7904 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 60.6283, 10.8048, -11.7904 by changing the saturation by 10% instead.

60.6283, 10.8048,
-11.7904

60.6283, 10.8048,
-11.7904

182.2822, 10.0811,
-10.6287

50.0213, 10.5755,
-11.6444

83.7870, 11.0354,
-11.8891

40.1160, 10.2604,
-11.4305

96.2687, 11.0538,
-11.8527

30.9676, 9.8448,
-11.1439

109.3150, 11.0143,
-11.7637

22.6449, 9.3111,
-10.7848

122.9027, 10.9215,
-11.6253

15.2398, 8.6349,
-10.3676

137.0109, 10.7788,
-11.4402

8.8634, 7.8763,
-10.0177

151.6211, 10.5894,

0.0000, INF, -NF

-11.2110

0.0000, NaN, NaN

166.7165, 10.3561,
-10.9398

0.0000, NaN, NaN

■ 60.6283, 10.8048,
-11.7904

■ 60.6283, 10.8048,
-11.7904

■ 54.7395, 18.4962,
-20.5928

■ 66.8069, 3.2642,
-3.5526

■ 49.1894, 26.3168,
-30.0416

■ 73.2303, -4.1253,
4.2036

■ 44.0475, 34.1787,
-40.1715

■ 79.8677, -11.3816,
11.5612

■ 39.3993, 41.8838,
-50.9129

■ 86.6936, -18.5256,
18.5911

■ 35.3480, 49.0541,
-61.9853

■ 93.6877, -25.5779,
25.3533

■ 32.0056, 55.0809,
-72.7771

■ 95.4840, -24.9503,
27.0719

■ 29.4658, 59.1937,
-82.3259

■ 96.1326, -22.5682,
27.7245

■ 27.6565, 61.1624,
-90.0478

■ 96.8053, -20.1152,
28.3983

■ 27.6030, 61.2194,
-90.2895

■ 97.5021, -17.5935,
29.0926

Harmonies

Analogous

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



60.6296, 1.3887, -17.6957



60.6283, 10.8048, -11.7904



60.6296, 16.6538, -2.2206

Triad

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



60.6296, 10.8034, -11.7891



60.6296, 2.4125, 18.5521



60.6296, -21.0903, -1.1990

Complementary

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



60.6283, 10.8048, -11.7904



70.0382, -16.6333, 16.6131

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.



60.6296, -20.8562, 8.3463



60.6283, 10.8048, -11.7904



60.6296, -7.7305, 18.7334

Square

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



60.6296, 10.8034, -11.7891



60.6296, 11.5953, 14.7492



60.6296, -16.1080, 15.2936



60.6296, -16.7701, -10.9359

Rectangle

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



60.6283, 10.8048, -11.7904



60.6296, 17.5206, 4.4224



60.6296, -16.1080, 15.2936



60.6296, -21.5326, 2.1562

Sweetspot

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



60.6296, 10.8034, -11.7891



92.4599, 0.7926, -0.9563



62.9641, -3.7155, -8.7755



42.5654, 0.6690, -0.7618



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.



60.6296, 10.8034, -11.7891



77.3918, 19.2601, -21.1996



62.0197, 14.9993, -7.6558



31.6902, 1.4319, -1.5606



22.6165, 50.0541, -73.1575



5.0994, 10.9027, -13.5244

Inverse Universe

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



61.3873, 11.7052, 1.2989



78.6982, 20.7589, 1.1295



68.9969, -20.2898, 14.0508



31.8469, 1.6298, 1.2113



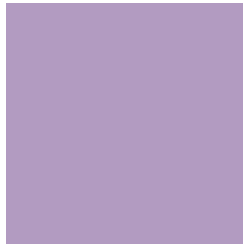
28.1146, 49.4403, 8.1429



5.9590, 10.6963, 0.0416

Previews

White Background



This preview shows how the HunterLab color 60.6283, 10.8048, -11.7904 looks on a white background.

Color Contrast Check

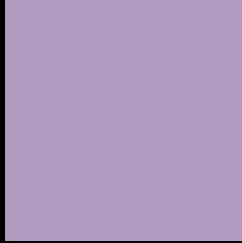
Large Text (above 18pt) WCAG AA × Fail

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 60.6283, 10.8048, -11.7904 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 60.6283, 10.8048, -11.7904 Background



This preview shows how black text looks on a background with the HunterLab color 60.6283, 10.8048, -11.7904.



This preview shows how white text looks on a background with the HunterLab color 60.6283, 10.8048, -11.7904.

-11.7904.

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

60.6283, 10.8048, -11.7904

Protanopia

60.8159, 1.6527, -14.5821

Deuteranopia

60.7838, 4.0526, -11.1180



Tritanopia

60.7046, 3.8228, -0.1574

Trichromacy



Original Color

60.6283, 10.8048, -11.7904

Protanomaly

60.5593, 5.0597, -13.7250

Deuteranomaly

60.6676, 6.5759, -11.2386

Tritanomaly

60.7771, 6.0320, -4.0482

Monochromacy



Original Color

60.6283, 10.8048, -11.7904

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2546, 1.5992, -1.9841

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6283, 10.8048, -11.7904 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(178, 155, 193)` looks like.

```
.text, #text, p{  
    color:rgb(178, 155, 193)  
}
```

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(178, 155, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 155, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6283, 10.8048, -11.7904 is called "border". The border property can be set on classes, ids or directly on the HTML element.

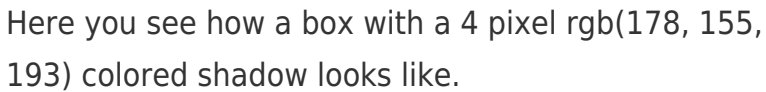
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 155, 193) }
```


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

```
.border{ border-color:rgb(178, 155, 193) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 155, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 155, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 155, 193);  
box-shadow:4px 4px 4px 4px rgb(178, 155,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6283, 10.8048, -11.7904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 155, 193) }
```

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

```
.background{ background-color: rgb(178,  
155, 193) }
```

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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