

Converting Colors

HunterLab(57.7369, 10.5694,
0.1799)

Have a look what the booklet for
HunterLab(57.7369, 10.5694,
0.1799) contains.

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Color

**HunterLab(57.7369, 10.5694,
0.1799)**

Conversions

Conversions Part 1

Format	Color
Hex	B593A3
RGB	181, 147, 163
RGB Percent	71%, 58%, 64%
CMY	0.2902, 0.4235, 0.3608
CMYK	0.00, 0.19, 0.10, 0.29
HSL	332°, 19%, 64%
HSV	332°, 19%, 71%
XYZ	36.1006, 33.3355, 39.1820
YIQ	158.9900, 15.1280, 12.1840

Conversions

Conversions Part 2

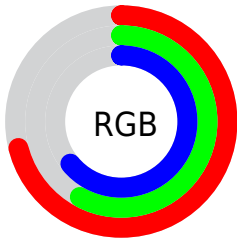
Format	Color
RYB	181, 147, 163
Decimal	11899811
CIELab	64.43, 15.41, -3.58
CIElCh	64, 15.820, 346.921
Yxy	33.3370, 0.3324, 0.3069
Android (android.graphics.Color)	4290089891 (0xFFB593A3)
YUV	158.9900, 1.9769, 19.3028
Hunter-Lab	57.7369, 10.5694, 0.1799

Details

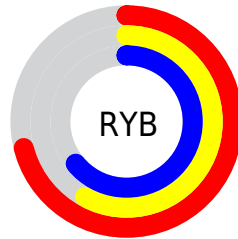
The HunterLab color $57.7369, 10.5694, 0.1799$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.7829, -15.9701, 7.0585$, and the grayscale version is $58.8664, -3.1410, 3.1983$.

A 20% lighter version of the original color is $80.5231, 10.8581, 0.9689$, and $37.5535, 10.1153, -0.4263$ is the 20% darker color. If you saturate the color by 10%, you get $52.7379, 18.3134, -1.2674$, and if you desaturate by 10%, it is $63.0657, 2.9432, 1.9421$.

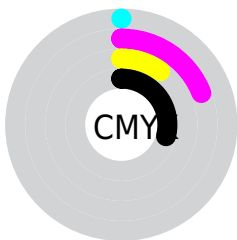
Distribution



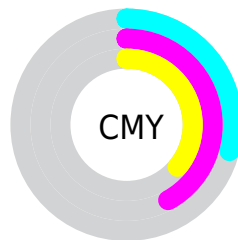
- Red (71%)
- Green (58%)
- Blue (64%)



- Red (71%)
- Yellow (58%)
- Blue (64%)



- Cyan (0%)
- Magenta (19%)
- Yellow (10%)
- Black (29%)



- Cyan (29%)
- Magenta (42%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7369, 10.5694, 0.1799 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 57.7369, 10.5694, 0.1799 by changing the saturation by 10% instead.

■ 57.7369, 10.5694,
0.1799

■ 57.7369, 10.5694,
0.1799

178.0914, 9.9038,
5.4405

■ 47.3125, 10.3273,
-0.2064

■ 80.5613, 10.8191,
1.0923

■ 37.6030, 9.9970,
-0.5423

■ 92.8882, 10.8452,
1.6097

■ 28.6671, 9.5627,
-0.8208

105.7865, 10.8126,
2.1647

■ 20.5785, 9.0052,
-1.0335

119.2322, 10.7257,
2.7553

■ 13.4378, 8.2979,
-1.1681

133.2036, 10.5884,
3.3796

■ 7.0053, 9.2112,
-1.7370

147.6818, 10.4039,

0.0000, NaN, NaN

4.0362

0.0000, NaN, NaN

162.6496, 10.1748,
4.7235

0.0000, NaN, NaN

■ 57.7369, 10.5694,
0.1799

■ 57.7369, 10.5694,
0.1799

■ 52.7379, 18.3134,
-1.2674

■ 63.0657, 2.9432,
1.9421

■ 48.1234, 26.0989,
-2.3160

■ 68.6728, -4.5282,
3.9489

■ 43.9647, 33.7609,
-2.8583

■ 74.5211, -11.8431,
6.1507

■ 40.3418, 41.0190,
-2.7751

■ 80.5798, -19.0118,
8.5096

■ 37.3377, 47.4562,
-1.9581

■ 86.8239, -26.0511,
10.9971

■ 35.0233, 52.5572,
-0.3525

■ 93.0257, -32.6967,
13.3725

■ 33.4335, 55.8484,
1.9898

■ 93.3069, -31.0748,
9.3417

■ 32.4792, 57.3283,
4.8163

■ 93.6031, -29.3722,
5.1096

■ 32.3765, 57.4797,
5.1541

■ 93.9144, -27.5889,
0.6765

Harmonies

Analogous

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



57.7382, 7.0412, -6.2665



57.7369, 10.5694, 0.1799



57.7382, 10.3139, 6.7339

Triad

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



57.7382, 10.5676, 0.1810



57.7382, -6.9354, 14.0637



57.7382, -11.9605, -6.9728

Complementary

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



57.7369, 10.5694, 0.1799



64.7829, -15.9701, 7.0585

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.



57.7382, -15.3615, -0.6947



57.7369, 10.5694, 0.1799



57.7382, -12.5560, 11.1945

Square

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



57.7382, 10.5676, 0.1810



57.7382, -0.0178, 14.2390



57.7382, -15.5741, 5.9557



57.7382, -6.0872, -10.7149

Rectangle

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



57.7369, 10.5694, 0.1799



57.7382, 8.0329, 10.2928



57.7382, -15.5741, 5.9557



57.7382, -13.4184, -5.0575

Sweetspot

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



57.7382, 10.5676, 0.1810



86.3772, 1.2361, 3.2903



56.7082, 8.4197, -10.6161



39.9377, 0.8723, 1.4525



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



57.7382, 10.5676, 0.1810



74.1311, 18.8968, -0.7081



57.4247, 7.8218, 7.0196



29.2739, 1.5589, 0.8591



26.9074, 47.8182, 3.9110



4.8952, 8.9253, -1.0397

Inverse Universe

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



57.7382, 10.5676, 0.1810



74.1311, 18.8968, -0.7081



65.0828, -13.0118, 0.0505



29.2739, 1.5589, 0.8591



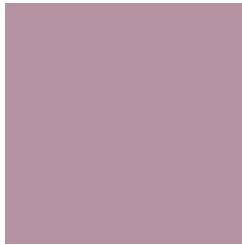
26.9074, 47.8182, 3.9110



4.8952, 8.9253, -1.0397

Previews

White Background



This preview shows how the HunterLab color 57.7369, 10.5694, 0.1799 looks on a white background.

Color Contrast Check

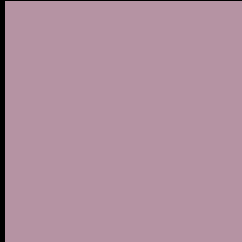
Large Text (above 18pt) WCAG AA × Fail

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 57.7369, 10.5694, 0.1799 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

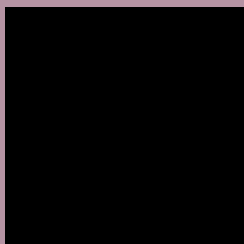
Any Text WCAG AA ✓ Pass

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 57.7369, 10.5694, 0.1799 Background



This preview shows how black text looks on a background with the HunterLab color 57.7369, 10.5694, 0.1799.



This preview shows how white text looks on a background with the HunterLab color 57.7369, 10.5694,

0.1799.

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

57.7369, 10.5694, 0.1799

Protanopia

57.7389, -0.5705, -2.4726

Deuteranopia

57.8793, 3.9128, 0.7179



Tritanopia

57.7809, 9.0782, 2.1057

Trichromacy



Original Color

57.7369, 10.5694, 0.1799

Protanomaly

57.6272, 3.3156, -1.5497

Deuteranomaly

57.7110, 6.2138, 0.5523

Tritanomaly

57.8110, 9.2370, 1.6761

Monochromacy



Original Color

57.7369, 10.5694, 0.1799

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.4776, 1.4564, 2.3393

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7369, 10.5694, 0.1799 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, 147, 163)` looks like.

```
.text, #text, p{  
    color:rgb(181, 147, 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(181, 147, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 147, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7369, 10.5694, 0.1799 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, 147, 163) }
```


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

```
.border{ border-color:rgb(181, 147, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 147, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 147, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 147, 163);  
box-shadow:4px 4px 4px 4px rgb(181, 147,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7369, 10.5694, 0.1799 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 147, 163) }
```

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

```
.background{ background-color: rgb(181,  
147, 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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