

Converting Colors

HunterLab(57.4698, 4.6883,
8.8424)

Have a look what the booklet for
HunterLab(57.4698, 4.6883, 8.8424)
contains.

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Color

**HunterLab(57.5699, 4.6590,
8.7929)**

Conversions

Conversions Part 1

Format	Color
Hex	B1968F
RGB	177, 150, 143
RGB Percent	69%, 59%, 56%
CMY	0.3059, 0.4117, 0.4392
CMYK	0.00, 0.15, 0.19, 0.31
HSL	12°, 18%, 63%
HSV	12°, 19%, 69%
XYZ	33.9957, 33.1429, 30.5920
YIQ	157.2750, 18.3390, 3.5470

Conversions

Conversions Part 2

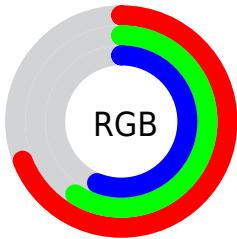
Format	Color
RYB	177, 152, 143
Decimal	11638415
CIELab	64.28, 8.90, 7.42
CIELCh	64, 11.585, 39.806
Yxy	33.1444, 0.3478, 0.3391
Android (android.graphics.Color)	4289828495 (0xFFB1968F)
YUV	157.2750, -7.0376, 17.2988
Hunter-Lab	57.5699, 4.6590, 8.7929

Details

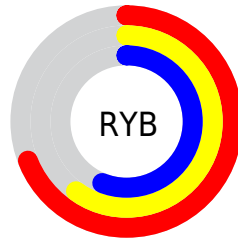
The HunterLab color $57.5699, 4.6590, 8.7929$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $61.4511, -9.8299, -2.4385$, and the grayscale version is $58.2014, -3.1055, 3.1622$.

A 20% lighter version of the original color is $80.3372, 4.4440, 10.5968$, and $37.4153, 4.8911, 6.7303$ is the 20% darker color. If you saturate the color by 10%, you get $53.3196, 9.2975, 11.3313$, and if you desaturate by 10%, it is $62.0336, 0.2792, 6.1347$.

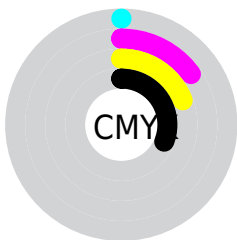
Distribution



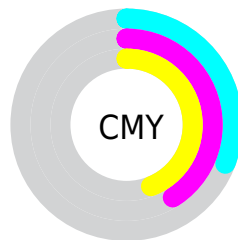
- Red (69%)
- Green (59%)
- Blue (56%)



- Red (69%)
- Yellow (60%)
- Blue (56%)



- Cyan (0%)
- Magenta (15%)
- Yellow (19%)
- Black (31%)



- Cyan (31%)
- Magenta (41%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5699, 4.6590, 8.7929 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 57.5699, 4.6590, 8.7929 by changing the saturation by 10% instead.

■ 57.5699, 4.6590,
8.7929

■ 57.5699, 4.6590,
8.7929

177.8483, 1.6109,
18.1640

■ 47.1562, 4.7421,
7.8217

■ 80.3747, 4.3050,
10.7700

■ 37.4583, 4.7562,
6.8553

■ 92.6925, 4.0489,
11.7783

■ 28.5349, 4.6886,
5.8884

105.5822, 3.7451,
12.8017

■ 20.4602, 4.5239,
4.9097

119.0195, 3.3969,
13.8409

■ 13.3351, 4.2390,
3.8984

132.9829, 3.0072,
14.8965

■ 6.8816, 5.2678,
4.8171

147.4534, 2.5782,

0.0000, NaN, NaN

15.9688

0.0000, NaN, NaN

162.4137, 2.1122,
17.0579

0.0000, NaN, NaN

■ 57.5699, 4.6590,
8.7929

■ 57.5699, 4.6590,
8.7929

■ 53.3196, 9.2975,
11.3313

■ 62.0336, 0.2792,
6.1347

■ 49.3102, 14.2109,
13.7084

■ 66.6808, -3.8570,
3.3818

■ 45.5801, 19.3874,
15.8721

■ 71.4911, -7.7763,
0.5547

■ 42.1727, 24.7820,
17.7528

■ 76.4467, -11.5040,
-2.3327

■ 39.1365, 30.2945,
19.2649

■ 81.5327, -15.0640,
-5.2706

■ 36.5220, 35.7512,
20.3158

■ 86.7366, -18.4781,
-8.2520

■ 34.3762, 40.8956,
20.8280

■ 91.6176, -24.2080,
-5.1945

■ 32.7249, 45.3792,
20.8865

■ 93.8548, -27.4220,
-2.4129

■ 32.6143, 45.6897,
20.8966

Harmonies

Analogous

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



57.5712, 6.9146, 4.7006



57.5699, 4.6590, 8.7929



57.5712, 0.3510, 11.2224

Triad

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



57.5712, 4.6571, 8.7938



57.5712, -11.9960, 6.2632



57.5712, -1.3946, -6.8416

Complementary

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



57.5699, 4.6590, 8.7929



61.4511, -9.8299, -2.4385

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.



57.5712, -6.4226, -6.3310



57.5699, 4.6590, 8.7929



57.5712, -12.4266, 1.5216

Square

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



57.5712, 4.6571, 8.7938



57.5712, -9.2218, 9.8520



57.5712, -10.4193, -3.1666



57.5712, 3.3411, -4.5064

Rectangle

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



57.5699, 4.6590, 8.7929



57.5712, -3.0417, 11.7068



57.5712, -10.4193, -3.1666



57.5712, -3.1082, -7.0015

Sweetspot

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



57.5712, 4.6571, 8.7938



84.9243, -1.3789, 7.0776



56.4821, 12.4899, -5.0027



39.3539, -0.4778, 3.4020



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



57.5712, 4.6571, 8.7938



74.6284, 8.7869, 13.2117



62.3657, -3.6074, 13.6609



29.6302, 0.1575, 2.9481



27.8916, 38.4853, 17.8604



5.7194, 4.6708, 3.6060

Inverse Universe

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



61.4511, -9.8299, -2.4385



80.9120, -14.7148, -4.9881



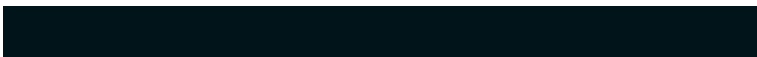
56.4467, -1.7384, -8.9386



30.5424, -3.2399, 0.3093



40.1157, -13.9318, -20.0665



7.6253, -3.1507, -2.7294

Previews

White Background



This preview shows how the HunterLab color 57.5699, 4.6590, 8.7929 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 57.5699, 4.6590, 8.7929 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

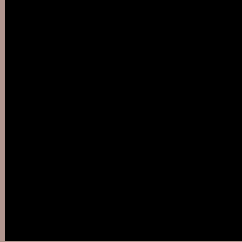
Any Text WCAG AA ✓ Pass

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 57.5699, 4.6590, 8.7929 Background



This preview shows how black text looks on a background with the HunterLab color 57.5699, 4.6590, 8.7929.



This preview shows how white text looks on a background with the HunterLab color 57.5699, 4.6590,

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

57.5699, 4.6590, 8.7929

Protanopia

57.5283, -2.6019, 7.3762

Deuteranopia

57.4682, 4.3186, 8.6769



Tritanopia

57.6773, 8.7394, 1.9755

Trichromacy



Original Color

57.5699, 4.6590, 8.7929

Protanomaly

57.4824, 0.1367, 7.7924

Deuteranomaly

57.4682, 4.3186, 8.6769

Tritanomaly

57.6713, 6.9631, 4.6758

Monochromacy



Original Color

57.5699, 4.6590, 8.7929

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.6808, -0.2643, 5.0035

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5699, 4.6590, 8.7929 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(177, 150, 143)` looks like.

```
.text, #text, p{  
    color:rgb(177, 150, 143)  
}
```

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(177, 150, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 150, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5699, 4.6590, 8.7929 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(177, 150, 143) }
```


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

```
.border{ border-color:rgb(177, 150, 143) }
```

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

Here you see how a box with a 4 pixel rgb(177, 150, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 150, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 150, 143);  
box-shadow:4px 4px 4px 4px rgb(177, 150,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5699, 4.6590, 8.7929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 150, 143) }
```

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

```
.background{ background-color: rgb(177,  
150, 143) }
```

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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