

Converting Colors

HunterLab(57.6517, 9.9416,
11.9147)

Have a look what the booklet for
HunterLab(57.6517, 9.9416,
11.9147) contains.

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Color

**HunterLab(57.5796, 9.9357,
11.6698)**

Conversions

Conversions Part 1

Format	Color
Hex	BD9288
RGB	189, 146, 136
RGB Percent	74%, 57%, 53%
CMY	0.2588, 0.4274, 0.4667
CMYK	0.00, 0.23, 0.28, 0.26
HSL	11°, 29%, 64%
HSV	11°, 28%, 74%
XYZ	35.7090, 33.1541, 27.8098
YIQ	157.7170, 28.8380, 6.0060

Conversions

Conversions Part 2

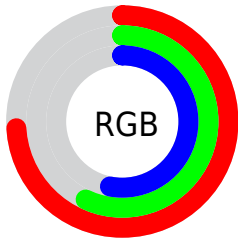
Format	Color
R _{YB}	189, 148, 136
Decimal	12423816
CIE Lab	64.29, 14.73, 11.53
CIE LCh	64, 18.702, 38.060
Yxy	33.1556, 0.3694, 0.3430
Android (android.graphics.Color)	4290613896 (0xFFBD9288)
YUV	157.7170, -10.7065, 27.4352
Hunter-Lab	57.5796, 9.9357, 11.6698

Details

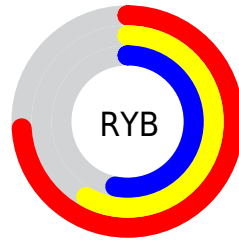
The HunterLab color **57.5796, 9.9357, 11.6698** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **64.1461, -13.5858, -5.2108**, and the grayscale version is **58.3931, -3.1157, 3.1726**.

A 20% lighter version of the original color is **80.3589, 10.0764, 14.1717**, and **37.4262, 9.6869, 9.2841** is the 20% darker color. If you saturate the color by 10%, you get **53.1509, 15.3785, 14.2123**, and if you desaturate by 10%, it is **62.2815, 4.7834, 8.9819**.

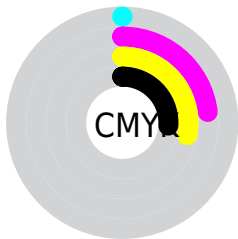
Distribution



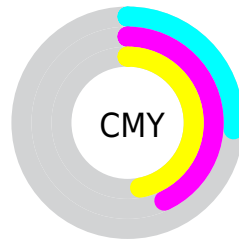
- Red (74%)
- Green (57%)
- Blue (53%)



- Red (74%)
- Yellow (58%)
- Blue (53%)



- Cyan (0%)
- Magenta (23%)
- Yellow (28%)
- Black (26%)



- Cyan (26%)
- Magenta (43%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5796, 9.9357, 11.6698 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 57.5796, 9.9357, 11.6698 by changing the saturation by 10% instead.

■ 57.5796, 9.9357,
11.6698

■ 57.5796, 9.9357,
11.6698

177.8624, 9.0289,
22.6848

■ 47.1654, 9.7255,
10.4576

■ 80.3856, 10.1245,
14.0800

■ 37.4667, 9.4293,
9.2286

■ 92.7039, 10.1222,
15.2859

■ 28.5426, 9.0308,
7.9706

■ 105.5941, 10.0622,
16.4968

■ 20.4671, 8.5110,
6.6621

119.0319, 9.9489,
17.7149

■ 13.3411, 7.8434,
5.2678

132.9958, 9.7859,
18.9416

■ 6.8889, 8.9466,
4.8222

147.4667, 9.5765,

0.0000, NaN, NaN

20.1783

0.0000, NaN, NaN

162.4274, 9.3234,
21.4258

0.0000, NaN, NaN

■ 57.5796, 9.9357,
11.6698

■ 57.5796, 9.9357,
11.6698

■ 53.1509, 15.3785,
14.2123

■ 62.2815, 4.7834,
8.9819

■ 49.0342, 21.1061,
16.5517

■ 67.2169, -0.0831,
6.1849

■ 45.2807, 27.0625,
18.6144

■ 72.3575, -4.6890,
3.3068

■ 41.9466, 33.1297,
20.3059

■ 77.6791, -9.0618,
0.3660

■ 39.0907, 39.1027,
21.5203

■ 83.1614, -13.2294,
-2.6249

■ 36.7672, 44.6811,
22.1644

■ 88.7878, -17.2182,
-5.6575

■ 35.0097, 49.4819,
22.2591

■ 94.0744, -23.7137,
-2.0731

■ 34.7289, 50.2823,
22.2800

■ 94.6355, -24.5326,
-1.3881

Harmonies

Analogous

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



57.5809, 13.4609, 5.2071



57.5796, 9.9357, 11.6698



57.5809, 2.9627, 15.4317

Triad

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



57.5809, 9.9335, 11.6707



57.5809, -17.0429, 8.4843



57.5809, -0.8378, -13.8684

Complementary

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



57.5796, 9.9357, 11.6698



64.1461, -13.5858, -5.2108

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.



57.5809, -8.8746, -12.6661



57.5796, 9.9357, 11.6698



57.5809, -17.9335, 0.9814

Square

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



57.5809, 9.9335, 11.6707



57.5809, -12.5182, 13.7802



57.5809, -15.0231, -6.9495



57.5809, 7.0179, -10.0356

Rectangle

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



57.5796, 9.9357, 11.6698



57.5809, -2.5384, 16.2508



57.5809, -15.0231, -6.9495



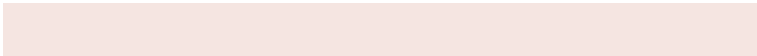
57.5809, -3.6106, -14.0489

Sweetspot

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



57.5809, 9.9335, 11.6707



89.8970, -0.0566, 8.3100



56.2971, 21.8265, -10.0016



41.2171, 0.4192, 4.1191



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.



57.5809, 9.9335, 11.6707



73.1602, 17.9871, 17.8568



64.9494, -3.1134, 18.7037



31.3369, 0.2538, 3.0869



28.6353, 40.7769, 18.3588



6.4072, 5.9431, 4.0521

Inverse Universe

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



64.1461, -13.5858, -5.2108



83.8481, -20.4767, -9.6633



56.2319, -0.9699, -16.1295



32.3961, -3.5148, 0.3689



42.4004, -15.5442, -19.4414



8.8578, -3.6928, -3.0997

Previews

White Background



This preview shows how the HunterLab color 57.5796, 9.9357, 11.6698 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 57.5796, 9.9357, 11.6698 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 57.5796, 9.9357, 11.6698 Background



This preview shows how black text looks on a background with the HunterLab color 57.5796, 9.9357, 11.6698.



This preview shows how white text looks on a background with the HunterLab color 57.5796, 9.9357,

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

57.5796, 9.9357, 11.6698

Protanopia

57.7766, -3.4923, 9.6812

Deuteranopia

57.5723, 4.2606, 11.9448



Tritanopia

57.4929, 14.7003, 4.1568

Trichromacy



Original Color

57.5796, 9.9357, 11.6698

Protanomaly

57.5250, 1.4253, 10.2960

Deuteranomaly

57.7161, 6.1569, 12.1254

Tritanomaly

57.4458, 12.8074, 7.1322

Monochromacy



Original Color

57.5796, 9.9357, 11.6698

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.0932, 1.0334, 6.3663

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5796, 9.9357, 11.6698 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(189, 146, 136)` looks like.

```
.text, #text, p{  
    color:rgb(189, 146, 136)  
}
```

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(189, 146, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 146, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5796, 9.9357, 11.6698 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(189, 146, 136) }
```


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

```
.border{ border-color:rgb(189, 146, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 146, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 146, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 146, 136);  
box-shadow:4px 4px 4px 4px rgb(189, 146,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5796, 9.9357, 11.6698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 146, 136) }
```

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

```
.background{ background-color: rgb(189,  
146, 136) }
```

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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