

Converting Colors

HunterLab(58.9829, 11.7117,
7.4203)

Have a look what the booklet for
HunterLab(58.9829, 11.7117,
7.4203) contains.

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Color

**HunterLab(59.0791, 11.3957,
7.6466)**

Conversions

Conversions Part 1

Format	Color
Hex	C09596
RGB	192, 149, 150
RGB Percent	75%, 58%, 59%
CMY	0.2471, 0.4157, 0.4118
CMYK	0.00, 0.22, 0.22, 0.25
HSL	359°, 25%, 67%
HSV	359°, 22%, 75%
XYZ	37.9907, 34.9034, 33.5889
YIQ	161.9710, 25.3070, 9.4270

Conversions

Conversions Part 2

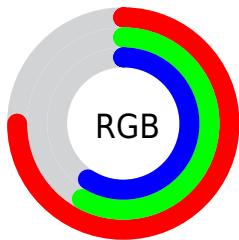
Format	Color
RYB	192, 149, 150
Decimal	12621206
CIELab	65.67, 16.27, 5.68
CIELCh	66, 17.233, 19.245
Yxy	34.9050, 0.3568, 0.3278
Android (android.graphics.Color)	4290811286 (0xFFC09596)
YUV	161.9710, -5.9017, 26.3354
Hunter-Lab	59.0791, 11.3957, 7.6466

Details

The HunterLab color **59.0791, 11.3957, 7.6466** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.1746, -16.1626, 0.0931**, and the grayscale version is **60.1142, -3.2075, 3.2661**.

A 20% lighter version of the original color is **81.9825, 11.8196, 9.4099**, and **38.7808, 10.8462, 6.0393** is the 20% darker color. If you saturate the color by 10%, you get **53.6333, 18.6617, 9.5411**, and if you desaturate by 10%, it is **64.9176, 4.4016, 5.9063**.

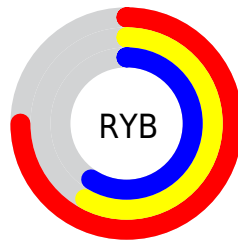
Distribution



Red (75%)

Green (58%)

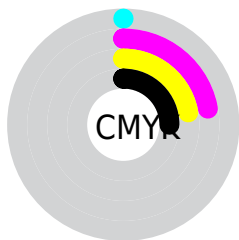
Blue (59%)



Red (75%)

Yellow (58%)

Blue (59%)

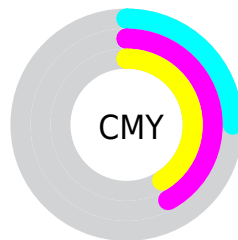


Cyan (0%)

Magenta (22%)

Yellow (22%)

Black (25%)



Cyan (25%)

Magenta (42%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0791, 11.3957, 7.6466 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 59.0791, 11.3957, 7.6466 by changing the saturation by 10% instead.

■ 59.0791, 11.3957,
7.6466

■ 59.0791, 11.3957,
7.6466

180.0413, 10.9780,
16.3639

■ 48.5692, 11.1219,
6.7717

■ 82.0601, 11.7052,
9.4512

■ 38.7680, 10.7597,
5.9105

■ 94.4593, 11.7603,
10.3809

■ 29.7323, 10.2930,
5.0605

107.4269, 11.7558,
11.3297

■ 21.5338, 9.7030,
4.2152

120.9390, 11.6964,
12.2978

■ 14.2686, 8.9645,
3.3623

134.9743, 11.5859,
13.2854

■ 7.9260, 8.7327,
3.4020

149.5142, 11.4275,

0.0000, NaN, NaN

14.2924

0.0000, NaN, NaN

164.5417, 11.2240,
15.3186

0.0000, NaN, NaN

■ 59.0791, 11.3957,
7.6466

■ 59.0791, 11.3957,
7.6466

■ 53.6333, 18.6617,
9.5411

■ 64.9176, 4.4016,
5.9063

■ 48.6520, 26.1438,
11.5807

■ 71.0838, -2.3079,
4.3078

■ 44.2284, 33.6782,
13.7303

■ 77.5308, -8.7557,
2.8364

■ 40.4667, 40.9516,
15.9045

■ 84.2204, -14.9730,
1.4752

■ 37.4712, 47.4719,
17.9549

■ 91.1222, -20.9934,
0.2079

■ 35.3214, 52.6322,
19.6829

■ 94.8401, -23.7796,
-1.1210

■ 34.0340, 55.9233,
20.8995

■ 33.4907, 57.3830,
21.4152

Harmonies

Analogous

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



59.0805, 12.0121, 0.5429



59.0791, 11.3957, 7.6466



59.0805, 6.7640, 12.8699

Triad

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



59.0805, 11.3936, 7.6476



59.0805, -13.8975, 11.6461



59.0805, -5.8773, -12.2606

Complementary

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



59.0791, 11.3957, 7.6466



69.1746, -16.1626, 0.0931

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.



59.0805, -12.4610, -8.4047



59.0791, 11.3957, 7.6466



59.0805, -16.9323, 5.7696

Square

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



59.0805, 11.3936, 7.6476



59.0805, -7.9295, 14.9672



59.0805, -16.4202, -1.5881



59.0805, 1.7749, -11.5901

Rectangle

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



59.0791, 11.3957, 7.6466



59.0805, 2.1516, 14.8684



59.0805, -16.4202, -1.5881



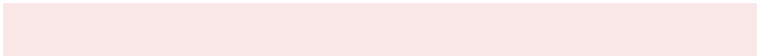
59.0805, -8.2817, -11.4333

Sweetspot

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



59.0805, 11.3936, 7.6476



91.7173, 1.1090, 6.7912



60.2682, 17.8580, -11.6104



42.2484, 0.7671, 3.2059



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.



59.0805, 11.3936, 7.6476



75.7607, 20.2232, 11.5529



64.6362, 1.1191, 13.7643



31.7515, 1.1162, 2.5731



27.4753, 47.0819, 17.5237



5.7227, 9.8298, 3.4699

Inverse Universe

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



59.0805, 11.3936, 7.6476



75.7607, 20.2232, 11.5529



62.9892, -6.3715, -8.2386



31.7515, 1.1162, 2.5731



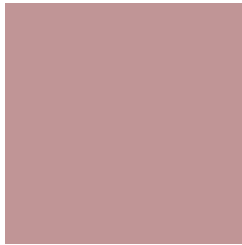
27.4753, 47.0819, 17.5237



5.7227, 9.8298, 3.4699

Previews

White Background



This preview shows how the HunterLab color 59.0791, 11.3957, 7.6466 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 59.0791, 11.3957, 7.6466 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

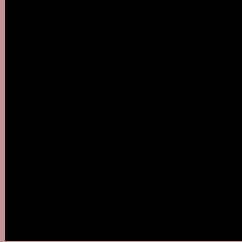
Any Text WCAG AA ✓ Pass

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 59.0791, 11.3957, 7.6466 Background



This preview shows how black text looks on a background with the HunterLab color 59.0791, 11.3957, 7.6466.



This preview shows how white text looks on a background with the HunterLab color 59.0791, 11.3957,

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

59.0791, 11.3957, 7.6466

Protanopia

59.2360, -2.0863, 4.9833

Deuteranopia

59.0465, 4.2009, 7.9066



Tritanopia

59.1781, 13.5929, 3.8403

Trichromacy



Original Color

59.0791, 11.3957, 7.6466

Protanomaly

58.9699, 2.7758, 5.6477

Deuteranomaly

59.0057, 6.9159, 7.9094

Tritanomaly

59.0911, 13.1405, 5.0833

Monochromacy



Original Color

59.0791, 11.3957, 7.6466

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.5540, 2.0703, 4.5288

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0791, 11.3957, 7.6466 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(192, 149, 150)` looks like.

```
.text, #text, p{  
    color:rgb(192, 149, 150)  
}
```

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(192, 149, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 149, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0791, 11.3957, 7.6466 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(192, 149, 150) }
```


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

```
.border{ border-color:rgb(192, 149, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 149, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 149, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 149, 150);  
box-shadow:4px 4px 4px 4px rgb(192, 149,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0791, 11.3957, 7.6466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 149, 150) }
```

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

```
.background{ background-color: rgb(192,  
149, 150) }
```

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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