

Converting Colors

HunterLab(59.0297, 17.9773,
7.7071)

Have a look what the booklet for
HunterLab(59.0297, 17.9773,
7.7071) contains.

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Color

**HunterLab(59.0297, 17.9773,
7.7071)**

Conversions

Conversions Part 1

Format	Color
Hex	CB9096
RGB	203, 144, 150
RGB Percent	80%, 56%, 59%
CMY	0.2039, 0.4353, 0.4118
CMYK	0.00, 0.29, 0.26, 0.20
HSL	354°, 36%, 68%
HSV	354°, 29%, 80%
XYZ	40.1069, 34.8451, 33.4661
YIQ	162.3250, 33.2380, 14.3740

Conversions

Conversions Part 2

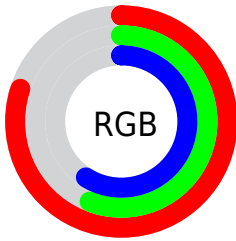
Format	Color
R_{YB}	203, 144, 150
Decimal	13340822
CIE _{Lab}	65.63, 23.18, 5.77
CIE _{LCh}	66, 23.888, 13.969
Yxy	34.8467, 0.3699, 0.3214
Android (android.graphics.Color)	4291530902 (0xFFCB9096)
YUV	162.3250, -6.0762, 35.6720
Hunter-Lab	59.0297, 17.9773, 7.7071

Details

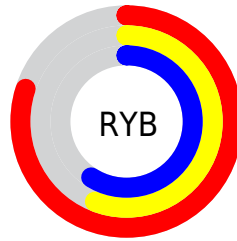
The HunterLab color **59.0297, 17.9773, 7.7071** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **72.5763, -21.4056, 1.1912**, and the grayscale version is **60.2577, -3.2152, 3.2739**.

A 20% lighter version of the original color is **81.2452, 16.7407, 8.6668**, and **38.7627, 16.8006, 6.1240** is the 20% darker color. If you saturate the color by 10%, you get **53.5701, 26.0346, 9.3983**, and if you desaturate by 10%, it is **64.9561, 10.1218, 6.2823**.

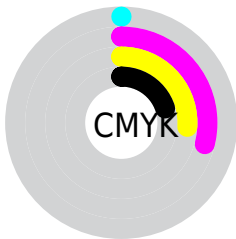
Distribution



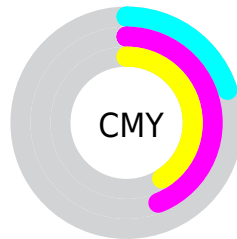
- Red (80%)
- Green (56%)
- Blue (59%)



- Red (80%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (29%)
- Yellow (26%)
- Black (20%)



- Cyan (20%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0297, 17.9773, 7.7071 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 59.0297, 17.9773, 7.7071 by changing the saturation by 10% instead.

■ 59.0297, 17.9773,
7.7071

■ 59.0297, 17.9773,
7.7071

179.9698, 19.9995,
16.4570

■ 48.5230, 17.3783,
6.8275

■ 82.0050, 18.8967,
9.5203

■ 38.7251, 16.6762,
5.9612

■ 94.4016, 19.2395,
10.4538

■ 29.6931, 15.8536,
5.1055

107.3667, 19.5126,
11.4063

■ 21.4985, 14.8928,
4.2538

120.8763, 19.7216,
12.3781

■ 14.2378, 13.7753,
3.3934

134.9093, 19.8711,
13.3690

■ 7.8942, 13.3079,
3.4576

149.4469, 19.9650,

0.0000, INF, NaN

14.3792

0.0000, NaN, NaN

164.4722, 20.0068,
15.4086

0.0000, NaN, NaN

■ 59.0297, 17.9773,
7.7071

■ 59.0297, 17.9773,
7.7071

■ 53.5701, 26.0346,
9.3983

■ 64.9561, 10.1218,
6.2823

■ 48.6642, 34.1567,
11.3603

■ 71.2706, 2.5289,
5.0949

■ 44.4192, 42.0538,
13.5635

■ 77.9152, -4.8005,
4.1147

■ 40.9470, 49.2557,
15.9128

■ 84.8428, -11.8866,
3.3109

■ 38.3437, 55.1426,
18.2330

■ 92.0160, -18.7591,
2.6561

■ 36.6544, 59.1220,
20.2898

■ 95.6225, -20.9166,
-0.1049

■ 35.7731, 61.1311,
21.8264

■ 35.7062, 61.2958,
21.9265

Harmonies

Analogous

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



59.0311, 17.7592, -2.4004



59.0297, 17.9773, 7.7071



59.0311, 12.2570, 15.1600

Triad

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



59.0311, 17.9749, 7.7082



59.0311, -16.6578, 15.5422



59.0311, -8.6810, -18.6443

Complementary

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



59.0297, 17.9773, 7.7071



72.5763, -21.4056, 1.1912

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.



59.0311, -17.1281, -11.9085



59.0297, 17.9773, 7.7071



59.0311, -21.5065, 8.3245

Square

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



59.0311, 17.9749, 7.7082



59.0311, -7.9968, 19.1124



59.0311, -21.6724, -1.6656



59.0311, 1.8524, -18.8890

Rectangle

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



59.0297, 17.9773, 7.7071



59.0311, 6.0683, 18.1252



59.0311, -21.6724, -1.6656



59.0311, -11.8407, -17.0171

Sweetspot

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



59.0311, 17.9749, 7.7082



92.1759, 3.3290, 6.6011



60.0095, 24.5213, -18.4158



42.0744, 2.2004, 3.1506

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.0311, 17.9749, 7.7082



71.7842, 29.9184, 11.3347



64.9682, 5.5808, 16.0495



33.5140, 1.3115, 2.4204



28.4956, 48.9399, 17.3253



6.5219, 11.2996, 3.2018

Inverse Universe

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



59.0311, 17.9749, 7.7082



71.7842, 29.9184, 11.3347



65.6048, -9.5632, -10.8036



33.5140, 1.3115, 2.4204



28.4956, 48.9399, 17.3253



6.5219, 11.2996, 3.2018

Previews

White Background



This preview shows how the HunterLab color 59.0297, 17.9773, 7.7071 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 59.0297, 17.9773, 7.7071 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

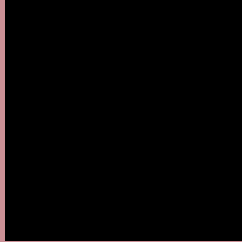
Any Text WCAG AA ✓ Pass

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 59.0297, 17.9773, 7.7071 Background



This preview shows how black text looks on a background with the HunterLab color 59.0297, 17.9773, 7.7071.



This preview shows how white text looks on a background with the HunterLab color 59.0297, 17.9773,

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

59.0297, 17.9773, 7.7071

Protanopia

59.2042, -2.0809, 4.0503

Deuteranopia

59.0195, 4.0566, 8.2932



Tritanopia

58.8851, 19.0645, 5.8364

Trichromacy



Original Color

59.0297, 17.9773, 7.7071

Protanomaly

59.1124, 4.7545, 5.4045

Deuteranomaly

58.8846, 9.3247, 7.8182

Tritanomaly

58.8569, 18.9207, 6.2398

Monochromacy



Original Color

59.0297, 17.9773, 7.7071

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.3788, 4.3808, 4.3663

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0297, 17.9773, 7.7071 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(203, 144, 150)` looks like.

```
.text, #text, p{  
    color:rgb(203, 144, 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(203, 144, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 144, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0297, 17.9773, 7.7071 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(203, 144, 150) }
```


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

```
.border{ border-color:rgb(203, 144, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 144, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 144, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 144, 150);  
box-shadow:4px 4px 4px 4px rgb(203, 144,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0297, 17.9773, 7.7071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 144, 150) }
```

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

```
.background{ background-color: rgb(203,  
144, 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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