

Converting Colors

HunterLab(59.1527, 20.7395,
-0.7070)

Have a look what the booklet for
HunterLab(59.1527, 20.7395,
-0.7070) contains.

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Color

**HunterLab(59.0991, 20.6264,
-0.8797)**

Conversions

Conversions Part 1

Format	Color
Hex	C98FA9
RGB	201, 143, 169
RGB Percent	79%, 56%, 66%
CMY	0.2118, 0.4392, 0.3373
CMYK	0.00, 0.29, 0.16, 0.21
HSL	333°, 35%, 67%
HSV	333°, 29%, 79%
XYZ	41.0713, 34.9270, 42.1130
YIQ	163.3060, 26.2220, 20.3820

Conversions

Conversions Part 2

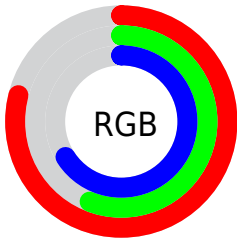
Format	Color
R_{YB}	201, 143, 169
Decimal	13209513
CIE _{Lab}	65.69, 25.89, -4.87
CIE _{LCh}	66, 26.342, 349.347
Yxy	34.9286, 0.3477, 0.2957
Android (android.graphics.Color)	4291399593 (0xFFC98FA9)
YUV	163.3060, 2.8071, 33.0576
Hunter-Lab	59.0991, 20.6264, -0.8797

Details

The HunterLab color $59.0991, 20.6264, -0.8797$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.2103, -24.4677, 9.6808$, and the grayscale version is $60.6268, -3.2349, 3.2940$.

A 20% lighter version of the original color is $81.5931, 20.5464, -0.6074$, and $38.7939, 19.0378, -1.4834$ is the 20% darker color. If you saturate the color by 10%, you get $53.8753, 29.3758, -1.8424$, and if you desaturate by 10%, it is $64.7675, 11.9202, 0.5452$.

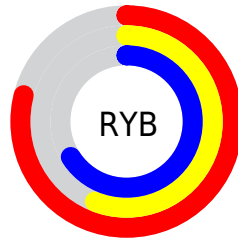
Distribution



Red (79%)

Green (56%)

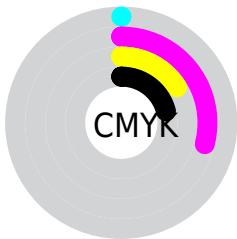
Blue (66%)



Red (79%)

Yellow (56%)

Blue (66%)

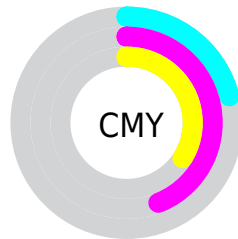


Cyan (0%)

Magenta (29%)

Yellow (16%)

Black (21%)



Cyan (21%)

Magenta (44%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0991, 20.6264, -0.8797 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 59.0991, 20.6264, -0.8797 by changing the saturation by 10% instead.

■ 59.0991, 20.6264,
-0.8797

■ 59.0991, 20.6264,
-0.8797

180.0703, 23.5775,
3.9701

■ 48.5880, 19.9063,
-1.2102

■ 82.0824, 21.7760,
-0.0708

■ 38.7853, 19.0784,
-1.4874

■ 94.4827, 22.2279,
0.3980

■ 29.7483, 18.1261,
-1.7036

107.4513, 22.6066,
0.9062

■ 21.5481, 17.0332,
-1.8499

120.9643, 22.9180,
1.4517

■ 14.2810, 15.7871,
-1.9135

135.0007, 23.1668,
2.0324

■ 7.9389, 15.2034,
-2.1205

149.5415, 23.3573,

0.0000, INF, NaN

2.6467

0.0000, NaN, NaN

164.5698, 23.4932,
3.2930

0.0000, NaN, NaN

■ 59.0991, 20.6264,
-0.8797

■ 59.0991, 20.6264,
-0.8797

■ 53.8753, 29.3758,
-1.8424

■ 64.7675, 11.9202,
0.5452

■ 49.1734, 37.9869,
-2.2281

■ 70.8088, 3.3570,
2.3310

■ 45.0876, 46.1327,
-1.9069

■ 77.1693, -5.0302,
4.4023

■ 41.7139, 53.3297,
-0.7682

■ 83.8047, -13.2380,
6.7011

■ 39.1334, 58.9837,
1.2305

■ 90.6797, -21.2793,
9.1835

■ 37.3838, 62.5593,
4.0049

■ 94.8511, -24.9944,
8.6215

■ 36.3722, 64.0291,
7.2634

■ 95.2000, -23.0132,
3.6400

■ 36.2732, 64.1585,
7.6287

■ 95.4765, -21.4488,
-0.2938

Harmonies

Analogous

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



59.1005, 14.9030, -12.4969



59.0991, 20.6264, -0.8797



59.1005, 19.6094, 9.8785

Triad

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



59.1005, 20.6242, -0.8785



59.1005, -10.4284, 20.0601



59.1005, -17.1138, -15.4368

Complementary

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



59.0991, 20.6264, -0.8797



71.2103, -24.4677, 9.6808

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.



59.1005, -22.9254, -4.3233



59.0991, 20.6264, -0.8797



59.1005, -19.2783, 15.5326

Square

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



59.1005, 20.6242, -0.8785



59.1005, 1.0610, 20.6247



59.1005, -23.6857, 7.0389



59.1005, -7.2592, -21.9240

Rectangle

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



59.0991, 20.6264, -0.8797



59.1005, 15.2714, 15.2434



59.1005, -23.6857, 7.0389



59.1005, -19.5712, -12.0280

Sweetspot

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



59.1005, 20.6242, -0.8785



92.4297, 4.6949, 2.9810



57.4162, 17.7314, -21.3722



42.2106, 2.9308, 1.2085

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.1005, 20.6242, -0.8785



72.7227, 34.5909, -2.0628



59.1011, 15.2995, 10.6140



32.7332, 1.7646, 1.0357



28.7936, 50.9876, 5.6010



6.3805, 11.5132, -0.4228

Inverse Universe

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



59.1005, 20.6242, -0.8785



72.7227, 34.5909, -2.0628



71.0574, -18.6220, -2.6485



32.7332, 1.7646, 1.0357



28.7936, 50.9876, 5.6010



6.3805, 11.5132, -0.4228

Previews

White Background



This preview shows how the HunterLab color 59.0991, 20.6264, -0.8797 looks on a white background.

Color Contrast Check

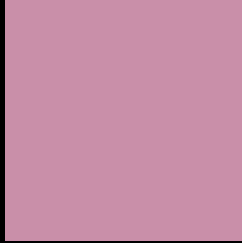
Large Text (above 18pt) WCAG AA × Fail

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 59.0991, 20.6264, -0.8797 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 59.0991, 20.6264, -0.8797 Background



This preview shows how black text looks on a background with the HunterLab color 59.0991, 20.6264, -0.8797.



This preview shows how white text looks on a background with the HunterLab color 59.0991, 20.6264, -0.8797.

-0.8797.

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

59.0991, 20.6264, -0.8797

Protanopia

59.3456, -0.2678, -6.0440

Deuteranopia

59.1636, 4.2016, -0.1074



Tritanopia

59.1020, 17.2152, 5.1672

Trichromacy



Original Color

59.0991, 20.6264, -0.8797

Protanomaly

58.9592, 6.9101, -4.3337

Deuteranomaly

59.1842, 10.0195, -0.4676

Tritanomaly

58.9908, 18.4851, 2.7842

Monochromacy



Original Color

59.0991, 20.6264, -0.8797

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.8671, 4.9899, 1.7230

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0991, 20.6264, -0.8797 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(201, 143, 169)` looks like.

```
.text, #text, p{  
    color:rgb(201, 143, 169)  
}
```

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(201, 143, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 143, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0991, 20.6264, -0.8797 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(201, 143, 169) }
```


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

```
.border{ border-color:rgb(201, 143, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 143, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 143, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 143, 169);  
box-shadow:4px 4px 4px 4px rgb(201, 143,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0991, 20.6264, -0.8797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 143, 169) }
```

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

```
.background{ background-color: rgb(201,  
143, 169) }
```

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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