

Converting Colors

HunterLab(59.9844, 21.1536,
7.1145)

Have a look what the booklet for
HunterLab(59.9844, 21.1536,
7.1145) contains.

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Color

**HunterLab(59.9844, 21.1536,
7.1145)**

Conversions

Conversions Part 1

Format	Color
Hex	D2909A
RGB	210, 144, 154
RGB Percent	82%, 56%, 60%
CMY	0.1765, 0.4353, 0.3961
CMYK	0.00, 0.31, 0.27, 0.18
HSL	351°, 42%, 69%
HSV	351°, 31%, 82%
XYZ	42.3844, 35.9813, 35.2830
YIQ	164.8740, 36.1260, 17.1020

Conversions

Conversions Part 2

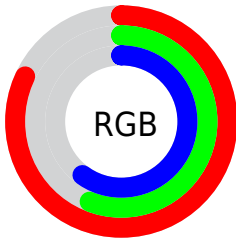
Format	Color
R _Y B	210, 144, 154
Decimal	13799578
CIE Lab	66.51, 26.37, 4.88
CIE LCh	67, 26.814, 10.487
Yxy	35.9830, 0.3729, 0.3166
Android (android.graphics.Color)	4291989658 (0xFFD2909A)
YUV	164.8740, -5.3609, 39.5755
Hunter-Lab	59.9844, 21.1536, 7.1145

Details

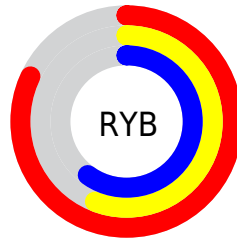
The HunterLab color **59.9844, 21.1536, 7.1145** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.9623, -24.0895, 2.5481**, and the grayscale version is **61.3005, -3.2708, 3.3306**.

A 20% lighter version of the original color is **81.3648, 17.3643, 6.9561**, and **39.5955, 19.4676, 5.5248** is the 20% darker color. If you saturate the color by 10%, you get **54.4534, 29.6618, 8.6380**, and if you desaturate by 10%, it is **66.0194, 12.7962, 5.9346**.

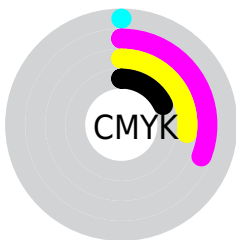
Distribution



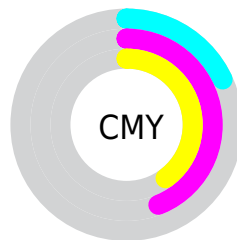
- Red (82%)
- Green (56%)
- Blue (60%)



- Red (82%)
- Yellow (56%)
- Blue (60%)



- Cyan (0%)
- Magenta (31%)
- Yellow (27%)
- Black (18%)





- Cyan (18%)
- Magenta (44%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.9844, 21.1536, 7.1145 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 59.9844, 21.1536, 7.1145 by changing the saturation by 10% instead.


 59.9844, 21.1536,
7.1145


 59.9844, 21.1536,
7.1145


181.3522, 24.2180,
15.5405

 49.4177, 20.4204,
6.2822


 83.0697, 22.3288,
8.8426

 39.5553, 19.5800,
5.4674


 95.5173, 22.7936,
9.7373

 30.4535, 18.6159,
4.6688


108.5310, 23.1852,
10.6528

 22.1821, 17.5123,
3.8819

122.0874, 23.5092,
11.5893

 14.8346, 16.2568,
3.0977

136.1655, 23.7706,
12.5465

 8.4874, 15.1810,
2.8455

150.7465, 23.9735,

0.0000, INF, NaN

13.5242

0.0000, NaN, NaN

165.8139, 24.1216,
14.5223

0.0000, NaN, NaN

■ 59.9844, 21.1536,
7.1145

■ 59.9844, 21.1536,
7.1145

■ 54.4534, 29.6618,
8.6380

■ 66.0194, 12.7962,
5.9346

■ 49.5198, 38.1392,
10.5250

■ 72.4733, 4.6785,
5.0547

■ 45.2968, 46.2329,
12.7590

■ 79.2827, -3.1828,
4.4320

■ 41.8978, 53.4047,
15.2505

■ 86.3962, -10.8001,
4.0261

■ 39.4127, 58.9968,
17.8174

■ 93.7729, -18.1997,
3.8019

■ 37.8687, 62.4580,
20.2033

■ 96.1466, -19.0122,
0.5712

■ 37.1550, 63.9069,
21.8549

Harmonies

Analogous

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



59.9858, 20.0723, -4.5196



59.9844, 21.1536, 7.1145



59.9858, 15.3272, 15.8140

Triad

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



59.9858, 21.1511, 7.1156



59.9858, -17.4303, 17.6465



59.9858, -10.7011, -21.2595

Complementary

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



59.9844, 21.1536, 7.1145



74.9623, -24.0895, 2.5481

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.



59.9858, -19.7271, -12.7636



59.9844, 21.1536, 7.1145



59.9858, -23.3961, 10.1289

Square

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



59.9858, 21.1511, 7.1156



59.9858, -7.3364, 21.0532



59.9858, -24.2026, -0.8587



59.9858, 1.0436, -22.5047

Rectangle

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



59.9844, 21.1536, 7.1145



59.9858, 8.5627, 19.3668



59.9858, -24.2026, -0.8587



59.9858, -14.1281, -19.0883

Sweetspot

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



59.9858, 21.1511, 7.1156



92.2117, 3.5221, 6.0893



60.6165, 26.9072, -21.8161



42.0936, 2.3034, 2.8769

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.9858, 21.1511, 7.1156



69.8257, 33.7563, 10.1436



65.5662, 8.4490, 16.6877



34.4050, 1.4307, 2.2881



29.0347, 49.9719, 16.8306



6.9344, 12.0706, 2.9670

Inverse Universe

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



59.9858, 21.1511, 7.1156



69.8257, 33.7563, 10.1436



68.2278, -11.8212, -11.1510



34.4050, 1.4307, 2.2881



29.0347, 49.9719, 16.8306



6.9344, 12.0706, 2.9670

Previews

White Background



This preview shows how the HunterLab color 59.9844, 21.1536, 7.1145 looks on a white background.

Color Contrast Check

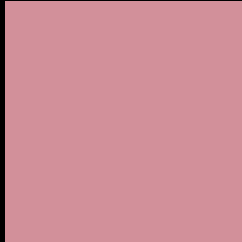
Large Text (above 18pt) WCAG AA × Fail

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 59.9844, 21.1536, 7.1145 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

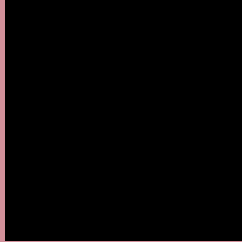
Any Text WCAG AA ✓ Pass

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 59.9844, 21.1536, 7.1145 Background



This preview shows how black text looks on a background with the HunterLab color 59.9844, 21.1536, 7.1145.



This preview shows how white text looks on a background with the HunterLab color 59.9844, 21.1536,

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

59.9844, 21.1536, 7.1145

Protanopia

60.0521, -1.7832, 2.2964

Deuteranopia

59.9908, 4.6537, 7.6888



Tritanopia

60.0123, 21.2950, 6.7149

Trichromacy



Original Color

59.9844, 21.1536, 7.1145

Protanomaly

59.8369, 6.0262, 4.0229

Deuteranomaly

59.9690, 10.2945, 7.3371

Tritanomaly

60.0123, 21.2950, 6.7149

Monochromacy



Original Color

59.9844, 21.1536, 7.1145

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.4243, 5.1728, 4.2384

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9844, 21.1536, 7.1145 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(210, 144, 154)` looks like.

```
.text, #text, p{  
    color:rgb(210, 144, 154)  
}
```

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(210, 144, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 144, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9844, 21.1536, 7.1145 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(210, 144, 154) }
```


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

```
.border{ border-color:rgb(210, 144, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 144, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 144, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 144, 154);  
box-shadow:4px 4px 4px 4px rgb(210, 144,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9844, 21.1536, 7.1145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 144, 154) }
```

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

```
.background{ background-color: rgb(210,  
144, 154) }
```

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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