

Converting Colors

HunterLab(57.3924, 28.9961,
9.4330)

Have a look what the booklet for
HunterLab(57.3924, 28.9961,
9.4330) contains.

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Color

**HunterLab(57.3910, 28.9955,
9.4337)**

Conversions

Conversions Part 1

Format	Color
Hex	D9838E
RGB	217, 131, 142
RGB Percent	85%, 51%, 56%
CMY	0.1490, 0.4863, 0.4431
CMYK	0.00, 0.40, 0.35, 0.15
HSL	352°, 53%, 68%
HSV	352°, 40%, 85%
XYZ	41.6140, 32.9373, 29.7554
YIQ	157.9680, 47.7250, 21.6530

Conversions

Conversions Part 2

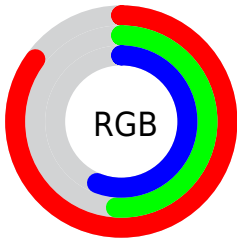
Format	Color
R_{YB}	217, 131, 142
Decimal	14254990
CIE _{Lab}	64.11, 34.36, 8.33
CIE _{LCh}	64, 35.359, 13.634
Yxy	32.9389, 0.3990, 0.3158
Android (android.graphics.Color)	4292445070 (0xFFD9838E)
YUV	157.9680, -7.8722, 51.7711
Hunter-Lab	57.3910, 28.9955, 9.4337

Details

The HunterLab color **57.3910, 28.9955, 9.4337** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **76.7515, -28.9266, 1.6773**, and the grayscale version is **58.4790, -3.1203, 3.1773**.

A 20% lighter version of the original color is **77.4232, 22.5587, 8.1096**, and **37.3947, 26.6748, 7.4557** is the 20% darker color. If you saturate the color by 10%, you get **52.1405, 37.8059, 11.4540**, and if you desaturate by 10%, it is **63.2523, 20.2081, 7.7555**.

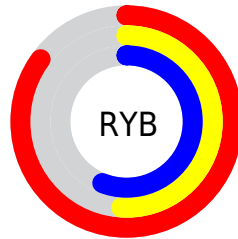
Distribution



Red (85%)

Green (51%)

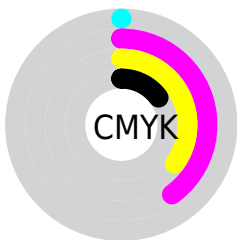
Blue (56%)



Red (85%)

Yellow (51%)

Blue (56%)

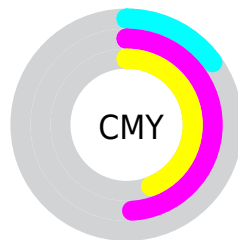


Cyan (0%)

Magenta (40%)

Yellow (35%)

Black (15%)



Cyan (15%)

Magenta (49%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.3910, 28.9955, 9.4337 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 57.3910, 28.9955, 9.4337 by changing the saturation by 10% instead.


 57.3910, 28.9955,
9.4337

 57.3910, 28.9955,
9.4337


177.5878, 34.8908,
19.1654


 46.9890, 27.8942,
8.4098


 80.1749, 30.8701,
11.5059

 37.3034, 26.6753,
7.3859


 92.4829, 31.6676,
12.5575

 28.3934, 25.3259,
6.3551


 105.3633, 32.3814,
13.6220

 20.3336, 23.8423,
5.3039

118.7917, 33.0177,
14.7004

 13.2254, 22.2503,
4.2072

132.7465, 33.5823,
15.7936

 6.7465, 23.8780,
4.7226

147.2087, 34.0799,

0.0000, INF, NaN

16.9019

0.0000, NaN, NaN

162.1610, 34.5148,
18.0258

0.0000, NaN, NaN

■ 57.3910, 28.9955,
9.4337

■ 57.3910, 28.9955,
9.4337

■ 52.1405, 37.8059,
11.4540

■ 63.2523, 20.2081,
7.7555

■ 47.6121, 46.3172,
13.7905

■ 69.6205, 11.6228,
6.3978

■ 43.9279, 53.9971,
16.3503

■ 76.4150, 3.3041,
5.3257

■ 41.1890, 60.1653,
18.9477

■ 83.5705, -4.7385,
4.4990

■ 39.4377, 64.1997,
21.3225

■ 91.0352, -12.5239,
3.8799

■ 38.5425, 66.1116,
23.1735

■ 96.6911, -17.0454,
1.2697

■ 38.5154, 66.1733,
23.2248

Harmonies

Analogous

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



57.3924, 28.5469, -5.4859



57.3910, 28.9955, 9.4337



57.3924, 20.2280, 19.4948

Triad

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



57.3924, 28.9926, 9.4348



57.3924, -22.2822, 20.1383



57.3924, -11.2529, -31.4327

Complementary

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



57.3910, 28.9955, 9.4337



76.7515, -28.9266, 1.6773

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.



57.3924, -23.1498, -20.1839



57.3910, 28.9955, 9.4337



57.3924, -29.0381, 10.5772

Square

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



57.3924, 28.9926, 9.4348



57.3924, -9.9475, 24.4678



57.3924, -29.3378, -3.9962



57.3924, 4.1571, -31.9788

Rectangle

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



57.3910, 28.9955, 9.4337



57.3924, 10.8319, 23.2181



57.3924, -29.3378, -3.9962



57.3924, -15.7545, -28.6654

Sweetspot

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



57.3924, 28.9926, 9.4348



89.6691, 6.4129, 6.6834



58.5655, 37.6086, -29.7116



40.9821, 3.5722, 3.1669

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.3924, 28.9926, 9.4348



63.3023, 44.1354, 13.4408



65.1313, 11.3420, 20.7833



36.1642, 1.4877, 2.5077



29.9808, 51.5385, 17.8581



7.6901, 13.3368, 3.6728

Inverse Universe

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



57.3924, 28.9926, 9.4348



63.3023, 44.1354, 13.4408



66.8804, -12.0644, -17.1952



36.1642, 1.4877, 2.5077



29.9808, 51.5385, 17.8581



7.6901, 13.3368, 3.6728

Previews

White Background



This preview shows how the HunterLab color 57.3910, 28.9955, 9.4337 looks on a white background.

Color Contrast Check

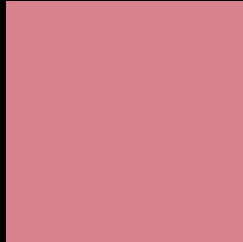
Large Text (above 18pt) WCAG AA × Fail

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 57.3910, 28.9955, 9.4337 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

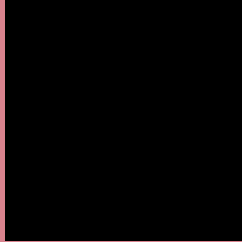
Any Text WCAG AA ✓ Pass

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 57.3910, 28.9955, 9.4337 Background



This preview shows how black text looks on a background with the HunterLab color 57.3910, 28.9955, 9.4337.



This preview shows how white text looks on a background with the HunterLab color 57.3910, 28.9955,

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

57.3910, 28.9955, 9.4337

Protanopia

57.6022, -1.8400, 3.5431

Deuteranopia

57.4664, 4.1053, 10.2812



Tritanopia

57.3650, 28.8672, 9.8085

Trichromacy



Original Color

57.3910, 28.9955, 9.4337

Protanomaly

56.9764, 8.7086, 5.2352

Deuteranomaly

57.2231, 13.0749, 9.7824

Tritanomaly

57.3650, 28.8672, 9.8085

Monochromacy



Original Color

57.3910, 28.9955, 9.4337

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.4722, 7.6558, 4.9028

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3910, 28.9955, 9.4337 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(217, 131, 142)` looks like.

```
.text, #text, p{  
    color:rgb(217, 131, 142)  
}
```

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(217, 131, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 131, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3910, 28.9955, 9.4337 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(217, 131, 142) }
```


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

```
.border{ border-color:rgb(217, 131, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 131, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 131, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 131, 142);  
box-shadow:4px 4px 4px 4px rgb(217, 131,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3910, 28.9955, 9.4337 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 131, 142) }
```

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

```
.background{ background-color: rgb(217,  
131, 142) }
```

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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