

Converting Colors

HunterLab(61.6222, 33.8710,
13.0250)

Have a look what the booklet for
HunterLab(61.6222, 33.8710,
13.0250) contains.

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Color

**HunterLab(61.5707, 34.0315,
13.1271)**

Conversions

Conversions Part 1

Format	Color
Hex	ED8990
RGB	237, 137, 144
RGB Percent	93%, 54%, 56%
CMY	0.0706, 0.4627, 0.4353
CMYK	0.00, 0.42, 0.39, 0.07
HSL	356°, 74%, 73%
HSV	356°, 42%, 93%
XYZ	48.9048, 37.9095, 31.1253
YIQ	167.6980, 57.3530, 23.3770

Conversions

Conversions Part 2

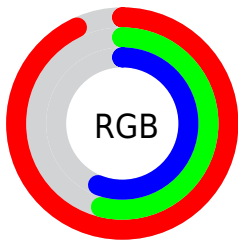
Format	Color
R _Y B	237, 137, 144
Decimal	15567248
CIE Lab	67.96, 38.79, 13.00
CIE LCh	68, 40.906, 18.530
Yxy	37.9114, 0.4147, 0.3214
Android (android.graphics.Color)	4293757328 (0xFFED8990)
YUV	167.6980, -11.6831, 60.7779
Hunter-Lab	61.5707, 34.0315, 13.1271

Details

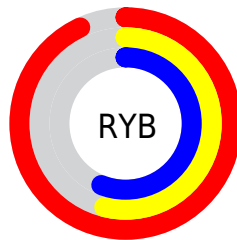
The HunterLab color **61.5707, 34.0315, 13.1271** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **84.6172, -32.2992, -0.8828**, and the grayscale version is **62.4826, -3.3339, 3.3948**.

A 20% lighter version of the original color is **79.3955, 19.0700, 9.3601**, and **40.9513, 31.3299, 10.4506** is the 20% darker color. If you saturate the color by 10%, you get **55.9352, 43.7219, 15.7299**, and if you desaturate by 10%, it is **67.9313, 24.3422, 10.7797**.

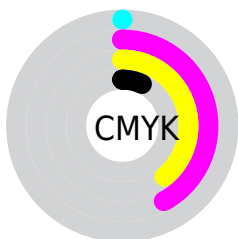
Distribution



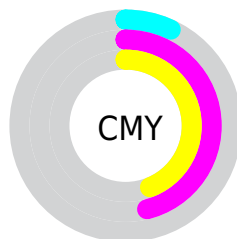
- Red (93%)
- Green (54%)
- Blue (56%)



- Red (93%)
- Yellow (54%)
- Blue (56%)



- Cyan (0%)
- Magenta (42%)
- Yellow (39%)
- Black (7%)



- Cyan (7%)
- Magenta (46%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5707, 34.0315, 13.1271 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 61.5707, 34.0315, 13.1271 by changing the saturation by 10% instead.

61.5707, 34.0315,
13.1271

61.5707, 34.0315,
13.1271

183.6409, 41.0840,
24.7536

50.9057, 32.7967,
11.8327

84.8365, 36.1727,
15.6917

40.9381, 31.4472,
10.5171

97.3676, 37.1026,
16.9700

31.7222, 29.9724,
9.1684

110.4614, 37.9473,
18.2505

23.3254, 28.3724,
7.7656

124.0946, 38.7128,
19.5357

15.8370, 26.6755,
6.2725

138.2466, 39.4048,
20.8273

9.3845, 25.0238,
6.2530

152.8991, 40.0279,

0.0000, INF, NaN

22.1268

0.0000, NaN, NaN

168.0355, 40.5864,
23.4353

0.0000, NaN, NaN

■ 61.5707, 34.0315,
13.1271

■ 61.5707, 34.0315,
13.1271

■ 55.9352, 43.7219,
15.7299

■ 67.9313, 24.3422,
10.7797

■ 51.1558, 52.9972,
18.5005

■ 74.8928, 14.8892,
8.7059

■ 47.3691, 61.1973,
21.2678

■ 82.3577, 5.7606,
6.8943

■ 44.6755, 67.5331,
23.7743

■ 90.2468, -3.0281,
5.3173

■ 43.0906, 71.3800,
25.7413

■ 98.3330, -11.2355,
3.7519

■ 42.4779, 72.8368,
26.7335

■ 98.3588, -11.0929,
3.3851

Harmonies

Analogous

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



61.5722, 35.4169, -3.7329



61.5707, 34.0315, 13.1271



61.5722, 21.9704, 23.6328

Triad

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



61.5722, 34.0281, 13.1282



61.5722, -27.6480, 21.7518



61.5722, -10.1756, -39.6652

Complementary

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



61.5707, 34.0315, 13.1271



84.6172, -32.2992, -0.8828

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.



61.5722, -25.0355, -27.6234



61.5707, 34.0315, 13.1271



61.5722, -34.3021, 9.6829

Square

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



61.5722, 34.0281, 13.1282



61.5722, -14.1474, 27.5065



61.5722, -33.4056, -8.3489



61.5722, 8.3790, -37.9259

Rectangle

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



61.5707, 34.0315, 13.1271



61.5722, 10.2209, 27.1876



61.5722, -33.4056, -8.3489



61.5722, -15.7253, -36.9793

Sweetspot

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



61.5722, 34.0281, 13.1282



88.7772, 7.0984, 7.6506



63.7267, 46.5670, -34.4593



40.2253, 4.2894, 3.7329

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.5722, 34.0281, 13.1282



61.3491, 46.4791, 16.8029



72.0550, 11.3804, 25.1229



38.8216, 1.5292, 2.9605



31.3975, 53.8589, 19.5921



8.8322, 15.2184, 4.9867

Inverse Universe

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



61.5722, 34.0281, 13.1282



61.3491, 46.4791, 16.8029



71.1438, -11.1092, -23.1273



38.8216, 1.5292, 2.9605



31.3975, 53.8589, 19.5921



8.8322, 15.2184, 4.9867

Previews

White Background



This preview shows how the HunterLab color 61.5707, 34.0315, 13.1271 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 61.5707, 34.0315, 13.1271 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 61.5707, 34.0315, 13.1271 Background



This preview shows how black text looks on a background with the HunterLab color 61.5707, 34.0315, 13.1271.



This preview shows how white text looks on a background with the HunterLab color 61.5707, 34.0315,

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

61.5707, 34.0315, 13.1271

Protanopia

61.7020, -2.3640, 6.4605

Deuteranopia

61.7345, 4.1236, 14.2841



Tritanopia

61.6461, 34.3989, 12.0395

Trichromacy



Original Color

61.5707, 34.0315, 13.1271

Protanomaly

61.1375, 9.9699, 8.1991

Deuteranomaly

61.4731, 14.5182, 13.8292

Tritanomaly

61.6207, 34.2755, 12.4049

Monochromacy



Original Color

61.5707, 34.0315, 13.1271

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.6073, 8.9729, 6.5521

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5707, 34.0315, 13.1271 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(237, 137, 144)` looks like.

```
.text, #text, p{  
    color:rgb(237, 137, 144)  
}
```

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(237, 137, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 137, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5707, 34.0315, 13.1271 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(237, 137, 144) }
```


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

```
.border{ border-color:rgb(237, 137, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 137, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 137, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 137, 144);  
box-shadow:4px 4px 4px 4px rgb(237, 137,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5707, 34.0315, 13.1271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 137, 144) }
```

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

```
.background{ background-color: rgb(237,  
137, 144) }
```

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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