

Converting Colors

HunterLab(61.5864, 33.1626,
15.1758)

Have a look what the booklet for
HunterLab(61.5864, 33.1626,
15.1758) contains.

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Color

**HunterLab(61.6811, 32.9159,
15.1046)**

Conversions

Conversions Part 1

Format	Color
Hex	ED8A8B
RGB	237, 138, 139
RGB Percent	93%, 54%, 55%
CMY	0.0706, 0.4588, 0.4549
CMYK	0.00, 0.42, 0.41, 0.07
HSL	359°, 73%, 74%
HSV	359°, 42%, 93%
XYZ	48.6738, 38.0456, 29.2043
YIQ	167.7150, 58.6830, 21.2990

Conversions

Conversions Part 2

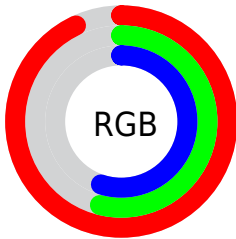
Format	Color
R _Y B	237, 138, 139
Decimal	15567499
CIE Lab	68.06, 37.72, 15.94
CIE LCh	68, 40.951, 22.910
Yxy	38.0475, 0.4199, 0.3282
Android (android.graphics.Color)	4293757579 (0xFFED8A8B)
YUV	167.7150, -14.1565, 60.7629
Hunter-Lab	61.6811, 32.9159, 15.1046

Details

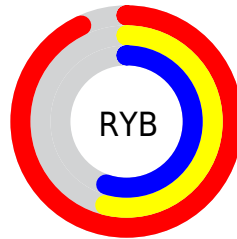
The HunterLab color **61.6811, 32.9159, 15.1046** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **84.8697, -30.9357, -3.6869**, and the grayscale version is **62.4990, -3.3348, 3.3957**.

A 20% lighter version of the original color is **79.5020, 17.6430, 12.1068**, and **41.0388, 30.3575, 12.1649** is the 20% darker color. If you saturate the color by 10%, you get **55.9988, 42.5821, 17.9060**, and if you desaturate by 10%, it is **68.0934, 23.3270, 12.4157**.

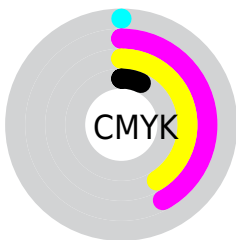
Distribution



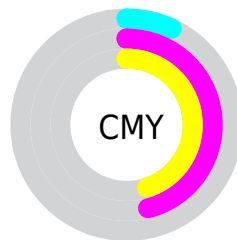
- Red (93%)
- Green (54%)
- Blue (55%)



- Red (93%)
- Yellow (54%)
- Blue (55%)



- Cyan (0%)
- Magenta (42%)
- Yellow (41%)
- Black (7%)



- Cyan (7%)
- Magenta (46%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6811, 32.9159, 15.1046 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 61.6811, 32.9159, 15.1046 by changing the saturation by 10% instead.

61.6811, 32.9159,
15.1046

61.6811, 32.9159,
15.1046

183.7998, 39.6226,
27.9273

51.0094, 31.7239,
13.6349

84.9594, 34.9738,
17.9845

41.0345, 30.4176,
12.1287

97.4963, 35.8634,
19.4066

31.8108, 28.9853,
10.5697

110.5955, 36.6687,
20.8237

23.4053, 27.4251,
8.9304

124.2340, 37.3960,
22.2390

15.9073, 25.7598,
7.1647

138.3911, 38.0505,
23.6552

9.4436, 24.1140,
6.6105

153.0486, 38.6371,

0.0000, INF, NaN

25.0743

0.0000, NaN, NaN

168.1898, 39.1599,
26.4979

0.0000, NaN, NaN

■ 61.6811, 32.9159,
15.1046

■ 61.6811, 32.9159,
15.1046

■ 55.9988, 42.5821,
17.9060

■ 68.0934, 23.3270,
12.4157

■ 51.1797, 51.9238,
20.6955

■ 75.1098, 14.0345,
9.8909

■ 47.3631, 60.2855,
23.2704

■ 82.6320, 5.1124,
7.5446

■ 44.6520, 66.8637,
25.3678

■ 90.5800, -3.4350,
5.3685

■ 43.0631, 70.9957,
26.7545

■ 98.3588, -11.0929,
3.3851

■ 42.4379, 72.6884,
27.3270

Harmonies

Analogous

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



61.6826, 36.0165, -0.9560



61.6811, 32.9159, 15.1046



61.6826, 19.5973, 24.6709

Triad

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



61.6826, 32.9125, 15.1057



61.6826, -29.1251, 20.4428



61.6826, -7.6137, -40.4113

Complementary

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



61.6811, 32.9159, 15.1046



84.8697, -30.9357, -3.6869

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.



61.6826, -23.2690, -30.0945



61.6811, 32.9159, 15.1046



61.6826, -34.7062, 7.3805

Square

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



61.6826, 32.9125, 15.1057



61.6826, -16.5094, 27.0600



61.6826, -32.6956, -11.2815



61.6826, 11.1359, -36.5308

Rectangle

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



61.6811, 32.9159, 15.1046



61.6826, 7.4839, 27.6929



61.6826, -32.6956, -11.2815



61.6826, -13.3802, -38.4071

Sweetspot

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



61.6826, 32.9125, 15.1057



88.7168, 6.7754, 8.5146



64.8190, 48.3594, -32.4986



40.1930, 4.1174, 4.1955

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.6826, 32.9125, 15.1057



61.7636, 44.6300, 18.9758



74.0917, 7.7615, 26.5476



38.8027, 1.4277, 3.2297



31.3589, 53.7157, 20.1648



8.7924, 15.0706, 5.5775

Inverse Universe

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



61.6826, 32.9125, 15.1057



61.7636, 44.6300, 18.9758



69.2672, -7.8332, -26.0353



38.8027, 1.4277, 3.2297



31.3589, 53.7157, 20.1648



8.7924, 15.0706, 5.5775

Previews

White Background



This preview shows how the HunterLab color 61.6811, 32.9159, 15.1046 looks on a white background.

Color Contrast Check

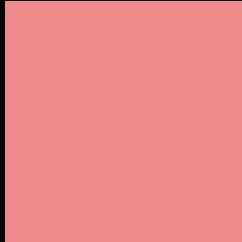
Large Text (above 18pt) WCAG AA × Fail

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 61.6811, 32.9159, 15.1046 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

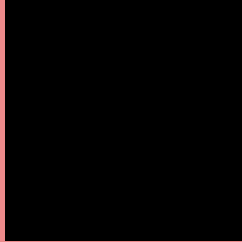
Any Text WCAG AA ✓ Pass

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 61.6811, 32.9159, 15.1046 Background



This preview shows how black text looks on a background with the HunterLab color 61.6811, 32.9159, 15.1046.



This preview shows how white text looks on a background with the HunterLab color 61.6811, 32.9159,

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

61.6811, 32.9159, 15.1046

Protanopia

61.9217, -3.4359, 9.2396

Deuteranopia

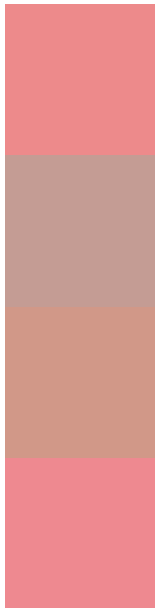
61.8291, 4.2079, 16.1921



Tritanopia

61.7860, 34.7995, 12.1928

Trichromacy



Original Color

61.6811, 32.9159, 15.1046

Protanomaly

61.3603, 8.9778, 10.8954

Deuteranomaly

61.4730, 14.2813, 15.6640

Tritanomaly

61.7107, 34.4333, 13.2781

Monochromacy



Original Color

61.6811, 32.9159, 15.1046

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.5514, 8.6775, 7.3532

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6811, 32.9159, 15.1046 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, 138, 139)` looks like.

```
.text, #text, p{  
    color:rgb(237, 138, 139)  
}
```

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, 138, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 138, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6811, 32.9159, 15.1046 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, 138, 139) }
```


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

```
.border{ border-color:rgb(237, 138, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 138, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 138, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 138, 139);  
box-shadow:4px 4px 4px 4px rgb(237, 138,  
139) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6811, 32.9159, 15.1046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 138, 139) }
```

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

```
.background{ background-color: rgb(237,  
138, 139) }
```

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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