

Converting Colors

HunterLab(61.8969, 34.2463,
12.0505)

Have a look what the booklet for
HunterLab(61.8969, 34.2463,
12.0505) contains.

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Color

**HunterLab(61.9028, 33.9988,
11.9050)**

Conversions

Conversions Part 1

Format	Color
Hex	ED8A94
RGB	237, 138, 148
RGB Percent	93%, 54%, 58%
CMY	0.0706, 0.4588, 0.4196
CMYK	0.00, 0.42, 0.38, 0.07
HSL	354°, 73%, 74%
HSV	354°, 42%, 93%
XYZ	49.3588, 38.3196, 32.8119
YIQ	168.7410, 55.7940, 24.0980

Conversions

Conversions Part 2

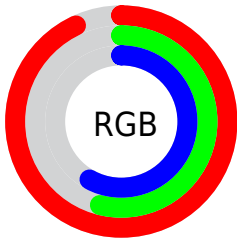
Format	Color
R_{YB}	237, 138, 148
Decimal	15567508
CIE _{Lab}	68.26, 38.72, 11.18
CIE _{LCh}	68, 40.303, 16.108
Yxy	38.3215, 0.4096, 0.3180
Android (android.graphics.Color)	4293757588 (0xFFED8A94)
YUV	168.7410, -10.2253, 59.8631
Hunter-Lab	61.9028, 33.9988, 11.9050

Details

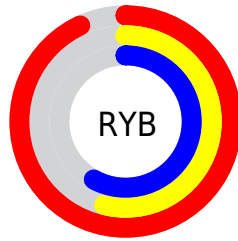
The HunterLab color **61.9028, 33.9988, 11.9050** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **84.5686, -32.6819, 0.5857**, and the grayscale version is **62.9075, -3.3566, 3.4179**.

A 20% lighter version of the original color is **79.7898, 19.1381, 7.9802**, and **41.2112, 31.1638, 9.6692** is the 20% darker color. If you saturate the color by 10%, you get **56.2430, 43.7192, 14.3657**, and if you desaturate by 10%, it is **68.2774, 24.2615, 9.7699**.

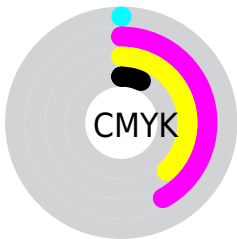
Distribution



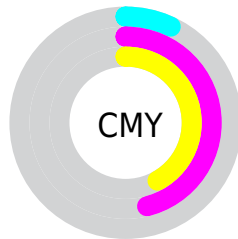
- Red (93%)
- Green (54%)
- Blue (58%)



- Red (93%)
- Yellow (54%)
- Blue (58%)



- Cyan (0%)
- Magenta (42%)
- Yellow (38%)
- Black (7%)




- Cyan (7%)
- Magenta (46%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.9028, 33.9988, 11.9050 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 61.9028, 33.9988, 11.9050 by changing the saturation by 10% instead.


 61.9028, 33.9988,
11.9050


 61.9028, 33.9988,
11.9050


184.1187, 41.0097,
22.8061


 51.2175, 32.7700,
10.7170


 85.2060, 36.1292,
14.2783

 41.2280, 31.4267,
9.5174


 97.7545, 37.0540,
15.4693

 31.9886, 29.9581,
8.2969


 110.8648, 37.8939,
16.6671

 23.5659, 28.3640,
7.0389

124.5139, 38.6549,
17.8734

 16.0485, 26.6709,
5.7143

138.6813, 39.3425,
19.0895

 9.5624, 25.0130,
5.3700

153.3486, 39.9615,

0.0000, INF, NaN

20.3166

0.0000, NaN, NaN

168.4994, 40.5160,
21.5552

0.0000, NaN, NaN

■ 61.9028, 33.9988,
11.9050

■ 61.9028, 33.9988,
11.9050

■ 56.2430, 43.7192,
14.3657

■ 68.2774, 24.2615,
9.7699

■ 51.4271, 53.0129,
17.0889

■ 75.2445, 14.7402,
7.9591

■ 47.5910, 61.2304,
19.9276

■ 82.7087, 5.5240,
6.4472

■ 44.8371, 67.5900,
22.6373

■ 90.5920, -3.3692,
5.1969

■ 43.1867, 71.4621,
24.9237

■ 98.3436, -11.1768,
3.6009

■ 42.5090, 72.9524,
26.2712

■ 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.



61.9043, 34.4247, -5.1599



61.9028, 33.9988, 11.9050



61.9043, 22.8482, 22.8668

Triad

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



61.9043, 33.9955, 11.9062



61.9043, -26.5431, 22.2788



61.9043, -11.4795, -38.3964

Complementary

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



61.9028, 33.9988, 11.9050



84.5686, -32.6819, 0.5857

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.



61.9043, -25.7307, -25.7126



61.9028, 33.9988, 11.9050



61.9043, -33.7241, 10.8353

Square

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



61.9043, 33.9955, 11.9062



61.9043, -12.7122, 27.5648



61.9043, -33.4450, -6.5877



61.9043, 6.6968, -37.8609

Rectangle

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



61.9028, 33.9988, 11.9050



61.9043, 11.5011, 26.7194



61.9043, -33.4450, -6.5877



61.9043, -16.8408, -35.4089

Sweetspot

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



61.9043, 33.9955, 11.9062



88.8087, 7.2669, 7.1997



63.5400, 44.9082, -34.8224



40.2422, 4.3793, 3.4912

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.9043, 33.9955, 11.9062



62.0264, 45.8635, 15.1690



71.3248, 12.8997, 24.1862



38.8314, 1.5820, 2.8203



31.4235, 53.9557, 19.2052



8.8528, 15.2946, 4.6830

Inverse Universe

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



61.9043, 33.9955, 11.9062



62.0264, 45.8635, 15.1690



72.3804, -12.7207, -21.2527



38.8314, 1.5820, 2.8203



31.4235, 53.9557, 19.2052



8.8528, 15.2946, 4.6830

Previews

White Background



This preview shows how the HunterLab color 61.9028, 33.9988, 11.9050 looks on a white background.

Color Contrast Check

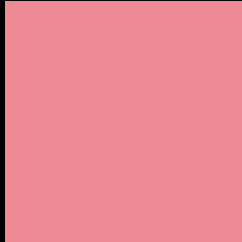
Large Text (above 18pt) WCAG AA × Fail

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 61.9028, 33.9988, 11.9050 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

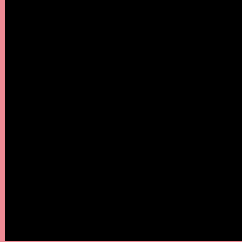
Any Text WCAG AA ✓ Pass

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 61.9028, 33.9988, 11.9050 Background



This preview shows how black text looks on a background with the HunterLab color 61.9028, 33.9988, 11.9050.



This preview shows how white text looks on a background with the HunterLab color 61.9028, 33.9988,

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

61.9028, 33.9988, 11.9050

Protanopia

62.1085, -2.2322, 5.1540

Deuteranopia

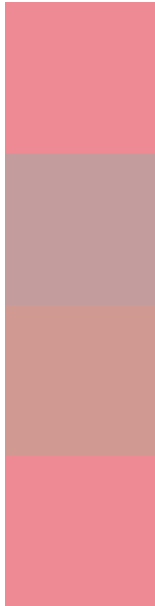
62.1126, 4.1426, 13.1595



Tritanopia

61.9028, 33.9988, 11.9050

Trichromacy



Original Color

61.9028, 33.9988, 11.9050

Protanomaly

61.5205, 10.0395, 6.9094

Deuteranomaly

61.8358, 14.5129, 12.6718

Tritanomaly

61.9028, 33.9988, 11.9050

Monochromacy



Original Color

61.9028, 33.9988, 11.9050

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.0454, 9.1100, 6.1707

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.9028, 33.9988, 11.9050 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, 148)` looks like.

```
.text, #text, p{  
    color:rgb(237, 138, 148)  
}
```

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, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 138, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 61.9028, 33.9988, 11.9050 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, 148) }
```


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

```
.border{ border-color:rgb(237, 138, 148) }
```

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, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 138, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 138, 148);  
box-shadow:4px 4px 4px 4px rgb(237, 138,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.9028, 33.9988, 11.9050 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, 148) }
```

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

```
.background{ background-color: rgb(237,  
138, 148) }
```

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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