

Converting Colors

HunterLab(59.9740, 34.9076,
10.7411)

Have a look what the booklet for
HunterLab(59.9740, 34.9076,
10.7411) contains.

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Color

**HunterLab(59.9179, 35.2911,
10.6298)**

Conversions

Conversions Part 1

Format	Color
Hex	E98492
RGB	233, 132, 146
RGB Percent	91%, 52%, 57%
CMY	0.0863, 0.4823, 0.4274
CMYK	0.00, 0.43, 0.37, 0.09
HSL	352°, 70%, 72%
HSV	352°, 43%, 91%
XYZ	47.0439, 35.9015, 31.6443
YIQ	163.7950, 55.7020, 25.7660

Conversions

Conversions Part 2

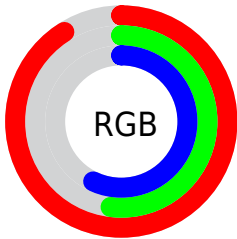
Format	Color
RYB	233, 132, 146
Decimal	15303826
CIELab	66.45, 40.14, 9.67
CIELCh	66, 41.291, 13.544
Yxy	35.9033, 0.4105, 0.3133
Android (android.graphics.Color)	4293493906 (0xFFE98492)
YUV	163.7950, -8.7729, 60.6928
Hunter-Lab	59.9179, 35.2911, 10.6298

Details

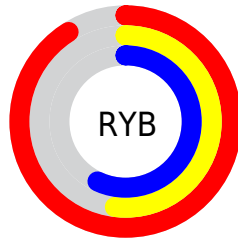
The HunterLab color **59.9179, 35.2911, 10.6298** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **82.6431, -33.5148, 2.2546**, and the grayscale version is **60.8652, -3.2476, 3.3069**.

A 20% lighter version of the original color is **78.0838, 22.0837, 7.0099**, and **39.4722, 32.3811, 8.2670** is the 20% darker color. If you saturate the color by 10%, you get **54.5004, 44.8129, 12.9200**, and if you desaturate by 10%, it is **66.0488, 25.6670, 8.7323**.

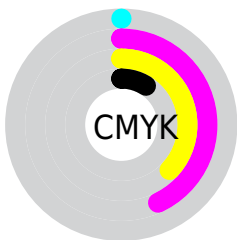
Distribution



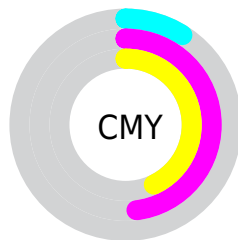
- Red (91%)
- Green (52%)
- Blue (57%)



- Red (91%)
- Yellow (52%)
- Blue (57%)



- Cyan (0%)
- Magenta (43%)
- Yellow (37%)
- Black (9%)





- Cyan (9%)
- Magenta (48%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.9179, 35.2911, 10.6298 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 59.9179, 35.2911, 10.6298 by changing the saturation by 10% instead.

 59.9179, 35.2911,
10.6298


 59.9179, 35.2911,
10.6298


181.2561, 42.8815,
20.9159


 49.3554, 33.9866,
9.5284


 82.9957, 37.5659,
12.8445

 39.4975, 32.5660,
8.4217


 95.4397, 38.5593,
13.9621

 30.4006, 31.0208,
7.3017


 108.4501, 39.4652,
15.0898

 22.1344, 29.3566,
6.1536

122.0032, 40.2902,
16.2289

 14.7930, 27.6183,
4.9508

136.0782, 41.0396,
17.3804

 8.4476, 26.4339,
5.2048

150.6562, 41.7185,

0.0000, INF, NaN

18.5451

0.0000, NaN, NaN

165.7206, 42.3312,
19.7234

0.0000, NaN, NaN

■ 59.9179, 35.2911,
10.6298

■ 59.9179, 35.2911,
10.6298

■ 54.5004, 44.8129,
12.9200

■ 66.0488, 25.6670,
8.7323

■ 49.9225, 53.7949,
15.5554

■ 72.7720, 16.2002,
7.2120

■ 46.3130, 61.5728,
18.4024

■ 79.9923, 6.9995,
6.0314

■ 43.7630, 67.3897,
21.2228

■ 87.6314, -1.9038,
5.1439

■ 42.2780, 70.6974,
23.7157

■ 95.6276, -10.5201,
4.5044

■ 41.7487, 71.7494,
25.0117

■ 98.0121, -12.3218,
2.9482

Harmonies

Analogous

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



59.9194, 34.7112, -7.0949



59.9179, 35.2911, 10.6298



59.9194, 24.7090, 22.1468

Triad

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



59.9194, 35.2878, 10.6310



59.9194, -25.7103, 22.9119



59.9194, -12.9119, -38.9087

Complementary

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



59.9179, 35.2911, 10.6298



82.6431, -33.5148, 2.2546

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.



59.9194, -26.7832, -24.9178



59.9179, 35.2911, 10.6298



59.9194, -33.5381, 12.0465

Square

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



59.9194, 35.2878, 10.6310



59.9194, -11.2752, 27.6495



59.9194, -33.9055, -5.1818



59.9194, 5.3261, -39.6358

Rectangle

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



59.9179, 35.2911, 10.6298



59.9194, 13.4180, 26.2724



59.9194, -33.9055, -5.1818



59.9194, -18.1843, -35.4457

Sweetspot

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



59.9194, 35.2878, 10.6310



88.8472, 7.4725, 6.6498



61.0492, 44.7057, -36.4686



40.2628, 4.4891, 3.1959

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.9194, 35.2878, 10.6310



60.9868, 48.5130, 14.0165



68.3793, 15.1743, 23.4705



38.8433, 1.6464, 2.6496



31.4649, 54.1088, 18.5934



8.8777, 15.3865, 4.3167

Inverse Universe

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



59.9194, 35.2878, 10.6310



60.9868, 48.5130, 14.0165



71.4274, -14.1917, -20.2264



38.8433, 1.6464, 2.6496



31.4649, 54.1088, 18.5934



8.8777, 15.3865, 4.3167

Previews

White Background



This preview shows how the HunterLab color 59.9179, 35.2911, 10.6298 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 59.9179, 35.2911, 10.6298 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

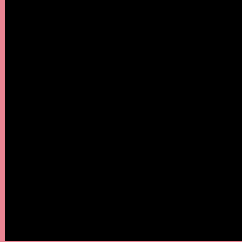
Any Text WCAG AA ✓ Pass

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 59.9179, 35.2911, 10.6298 Background



This preview shows how black text looks on a background with the HunterLab color 59.9179, 35.2911, 10.6298.



This preview shows how white text looks on a background with the HunterLab color 59.9179, 35.2911,

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

59.9179, 35.2911, 10.6298

Protanopia

60.0814, -1.8016, 3.2581

Deuteranopia

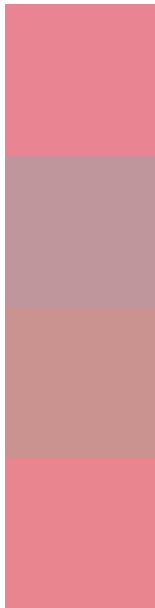
60.0368, 4.2846, 11.7966



Tritanopia

60.0431, 34.2756, 12.3281

Trichromacy



Original Color

59.9179, 35.2911, 10.6298

Protanomaly

59.2960, 11.0526, 5.2821

Deuteranomaly

59.5039, 15.1066, 11.0373

Tritanomaly

60.0682, 34.3976, 11.9660

Monochromacy



Original Color

59.9179, 35.2911, 10.6298

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

59.7575, 9.8301, 5.3457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9179, 35.2911, 10.6298 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(233, 132, 146)` looks like.

```
.text, #text, p{  
    color:rgb(233, 132, 146)  
}
```

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(233, 132, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 132, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9179, 35.2911, 10.6298 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(233, 132, 146) }
```


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

```
.border{ border-color:rgb(233, 132, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 132, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 132, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 132, 146);  
box-shadow:4px 4px 4px 4px rgb(233, 132,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9179, 35.2911, 10.6298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 132, 146) }
```

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

```
.background{ background-color: rgb(233,  
132, 146) }
```

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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