

Converting Colors

HunterLab(62.6970, 28.1881,
9.3837)

Have a look what the booklet for
HunterLab(62.6970, 28.1881,
9.3837) contains.

HunterLab(62.6970, 28.1881, 9.3837)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(62.6970, 28.1881,
9.3837)**

Conversions

Conversions Part 1

Format	Color
Hex	E5919C
RGB	229, 145, 156
RGB Percent	90%, 57%, 61%
CMY	0.1020, 0.4313, 0.3882
CMYK	0.00, 0.37, 0.32, 0.10
HSL	352°, 62%, 73%
HSV	352°, 37%, 90%
XYZ	48.4393, 39.3091, 36.4869
YIQ	171.3700, 46.5330, 21.2290

Conversions

Conversions Part 2

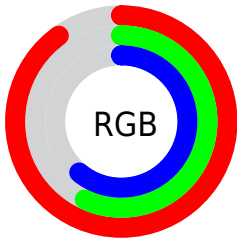
Format	Color
R_{YB}	229, 145, 156
Decimal	15045020
CIE _{Lab}	68.98, 33.11, 7.59
CIE _{LCh}	69, 33.970, 12.915
Yxy	39.3110, 0.3899, 0.3164
Android (android.graphics.Color)	4293235100 (0xFFE5919C)
YUV	171.3700, -7.5774, 50.5415
Hunter-Lab	62.6970, 28.1881, 9.3837

Details

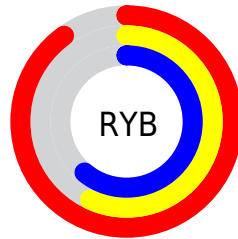
The HunterLab color **62.6970, 28.1881, 9.3837** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **81.9275, -29.3088, 1.9657**, and the grayscale version is **63.9867, -3.4142, 3.4765**.

A 20% lighter version of the original color is **81.9888, 16.5973, 6.7194**, and **41.8408, 26.0042, 7.2992** is the 20% darker color. If you saturate the color by 10%, you get **56.9066, 37.6033, 11.4174**, and if you desaturate by 10%, it is **69.1082, 18.8615, 7.7184**.

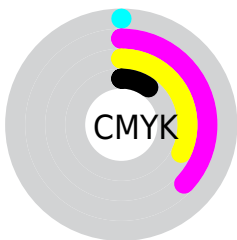
Distribution



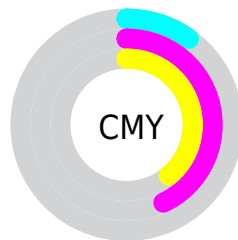
- Red (90%)
- Green (57%)
- Blue (61%)



- Red (90%)
- Yellow (57%)
- Blue (61%)



- Cyan (0%)
- Magenta (37%)
- Yellow (32%)
- Black (10%)



- Cyan (10%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.6970, 28.1881, 9.3837 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 62.6970, 28.1881, 9.3837 by changing the saturation by 10% instead.

62.6970, 28.1881,
9.3837

62.6970, 28.1881,
9.3837

185.2596, 33.3442,
18.8883

51.9632, 27.1927,
8.3988

86.0890, 29.8685,
11.3907

41.9220, 26.0860,
7.4198

98.6788, 30.5769,
12.4140

32.6266, 24.8537,
6.4426

111.8286, 31.2059,
13.4525

24.1426, 23.4861,
5.4584

125.5156, 31.7616,
14.5067

16.5565, 21.9854,
4.4513

139.7195, 32.2491,
15.5772

9.9907, 20.4091,
3.7226

154.4222, 32.6728,

0.0000, INF, NaN

16.6642

0.0000, NaN, NaN

169.6071, 33.0367,
17.7679

0.0000, NaN, NaN

■ 62.6970, 28.1881,
9.3837

■ 62.6970, 28.1881,
9.3837

■ 56.9066, 37.6033,
11.4174

■ 69.1082, 18.8615,
7.7184

■ 51.8520, 46.8151,
13.8088

■ 76.0341, 9.7782,
6.3896

■ 47.6646, 55.3122,
16.4852

■ 83.3939, 0.9860,
5.3564

■ 44.4620, 62.3957,
19.2763

■ 91.1220, -7.5160,
4.5753

■ 42.3116, 67.3492,
21.9202

■ 97.6719, -13.5318,
2.5181

■ 41.1754, 69.8017,
24.1225

■ 40.9288, 70.3205,
24.6741

Harmonies

Analogous

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



62.6985, 27.5234, -5.4349



62.6970, 28.1881, 9.3837



62.6985, 19.8321, 19.7160

Triad

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



62.6985, 28.1851, 9.3849



62.6985, -22.2553, 20.7290



62.6985, -11.8092, -29.9037

Complementary

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



62.6970, 28.1881, 9.3837



81.9275, -29.3088, 1.9657

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.



62.6985, -23.5852, -18.9433



62.6970, 28.1881, 9.3837



62.6985, -29.2051, 11.1337

Square

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



62.6985, 28.1851, 9.3849



62.6985, -9.8274, 25.1203



62.6985, -29.6672, -3.2113



62.6985, 3.4041, -30.6979

Rectangle

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



62.6970, 28.1881, 9.3837



62.6985, 10.7039, 23.6609



62.6985, -29.6672, -3.2113



62.6985, -16.2634, -27.1841

Sweetspot

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



62.6985, 28.1851, 9.3849



90.5091, 5.4296, 6.5253



63.8628, 36.7222, -28.8261



41.3490, 3.1389, 3.0926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.6985, 28.1851, 9.3849



65.7996, 39.9131, 12.3047



70.4815, 10.6597, 21.0804



37.9454, 1.5861, 2.6210



30.9638, 53.2310, 18.4224



8.4761, 14.6881, 4.1391

Inverse Universe

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



62.6985, 28.1851, 9.3849



65.7996, 39.9131, 12.3047



72.2206, -12.5411, -16.5741



37.9454, 1.5861, 2.6210



30.9638, 53.2310, 18.4224



8.4761, 14.6881, 4.1391

Previews

White Background



This preview shows how the HunterLab color 62.6970, 28.1881, 9.3837 looks on a white background.

Color Contrast Check

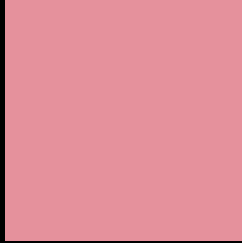
Large Text (above 18pt) WCAG AA × Fail

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 62.6970, 28.1881, 9.3837 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

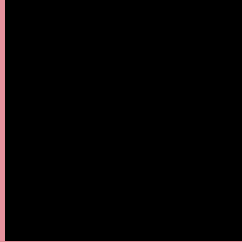
Any Text WCAG AA ✓ Pass

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 62.6970, 28.1881, 9.3837 Background



This preview shows how black text looks on a background with the HunterLab color 62.6970, 28.1881, 9.3837.



This preview shows how white text looks on a background with the HunterLab color 62.6970, 28.1881, 9.3837.

9.3837.

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

62.6970, 28.1881, 9.3837

Protanopia

62.9607, -1.9446, 3.4143

Deuteranopia

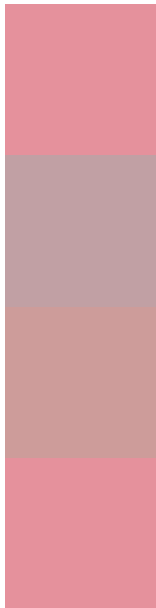
62.9052, 4.3644, 10.4333



Tritanopia

62.6970, 28.1881, 9.3837

Trichromacy



Original Color

62.6970, 28.1881, 9.3837

Protanomaly

62.5775, 8.1934, 5.4265

Deuteranomaly

62.5213, 13.0627, 9.7622

Tritanomaly

62.6970, 28.1881, 9.3837

Monochromacy



Original Color

62.6970, 28.1881, 9.3837

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.0875, 7.1346, 5.0943

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6970, 28.1881, 9.3837 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(229, 145, 156)` looks like.

```
.text, #text, p{  
    color:rgb(229, 145, 156)  
}
```

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(229, 145, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 145, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6970, 28.1881, 9.3837 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(229, 145, 156) }
```


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

```
.border{ border-color:rgb(229, 145, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 145, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 145, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 145, 156);  
box-shadow:4px 4px 4px 4px rgb(229, 145,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6970, 28.1881, 9.3837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 145, 156) }
```

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

```
.background{ background-color: rgb(229,  
145, 156) }
```

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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