

Converting Colors

HunterLab(63.0660, 29.2298,
10.2190)

Have a look what the booklet for
HunterLab(63.0660, 29.2298,
10.2190) contains.

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Color

**HunterLab(63.0660, 29.2298,
10.2190)**

Conversions

Conversions Part 1

Format	Color
Hex	E8919B
RGB	232, 145, 155
RGB Percent	91%, 57%, 61%
CMY	0.0902, 0.4313, 0.3922
CMYK	0.00, 0.37, 0.33, 0.09
HSL	353°, 65%, 74%
HSV	353°, 37%, 91%
XYZ	49.3205, 39.7732, 36.0879
YIQ	172.1530, 48.6420, 21.5540

Conversions

Conversions Part 2

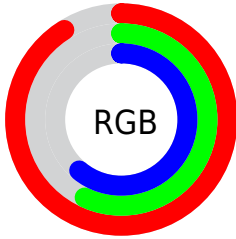
Format	Color
RYB	232, 145, 155
Decimal	15241627
CIELab	69.31, 34.08, 8.67
CIElCh	69, 35.169, 14.280
Yxy	39.7751, 0.3940, 0.3177
Android (android.graphics.Color)	4293431707 (0xFFE8919B)
YUV	172.1530, -8.4564, 52.4858
Hunter-Lab	63.0660, 29.2298, 10.2190

Details

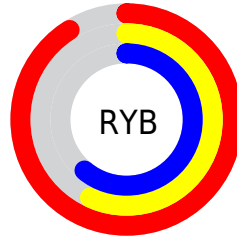
The HunterLab color **63.0660, 29.2298, 10.2190** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.0710, -29.9418, 1.3374**, and the grayscale version is **64.3140, -3.4316, 3.4943**.

A 20% lighter version of the original color is **81.9585, 16.4390, 7.1527**, and **42.2219, 27.0203, 8.0989** is the 20% darker color. If you saturate the color by 10%, you get **57.2378, 38.7669, 12.4083**, and if you desaturate by 10%, it is **69.5367, 19.7778, 8.3778**.

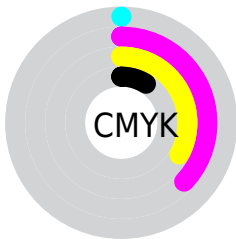
Distribution



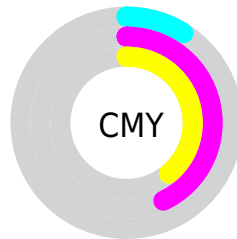
- Red (91%)
- Green (57%)
- Blue (61%)



- Red (91%)
- Yellow (57%)
- Blue (61%)



- Cyan (0%)
- Magenta (37%)
- Yellow (33%)
- Black (9%)





- Cyan (9%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.0660, 29.2298, 10.2190 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 63.0660, 29.2298, 10.2190 by changing the saturation by 10% instead.


 63.0660, 29.2298,
10.2190


 63.0660, 29.2298,
10.2190


185.7888, 34.6802,
20.1462

 52.3099, 28.1981,
9.1736


 86.4991, 30.9806,
12.3358

 42.2448, 27.0548,
8.1294


 99.1079, 31.7231,
13.4097

 32.9236, 25.7860,
7.0809


112.2760, 32.3856,
14.4964

 24.4113, 24.3831,
6.0173

125.9805, 32.9739,
15.5967

 16.7935, 22.8505,
4.9196

140.2013, 33.4933,
16.7115

 10.1912, 21.2513,
4.1340

154.9203, 33.9482,

0.0000, INF, NaN

17.8411

0.0000, NaN, NaN

170.1210, 34.3427,
18.9859

0.0000, NaN, NaN

■ 63.0660, 29.2298,
10.2190

■ 63.0660, 29.2298,
10.2190

■ 57.2378, 38.7669,
12.4083

■ 69.5367, 19.7778,
8.3778

■ 52.1713, 48.0780,
14.9206

■ 76.5399, 10.5766,
6.8616

■ 48.0007, 56.6248,
17.6632

■ 83.9915, 1.6782,
5.6350

■ 44.8436, 63.6835,
20.4448

■ 91.8231, -6.9169,
4.6571

■ 42.7619, 68.5347,
22.9910

■ 97.9264, -12.6261,
2.8401

■ 41.6954, 70.8751,
25.0109

■ 41.5131, 71.2792,
25.3768

Harmonies

Analogous

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



63.0675, 28.9884, -5.0034



63.0660, 29.2298, 10.2190



63.0675, 20.1508, 20.6085

Triad

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



63.0675, 29.2267, 10.2202



63.0675, -23.4035, 20.9668



63.0675, -11.4728, -31.6466

Complementary

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



63.0660, 29.2298, 10.2190



83.0710, -29.9418, 1.3374

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.



63.0675, -23.8778, -20.5502



63.0660, 29.2298, 10.2190



63.0675, -30.2839, 10.8441

Square

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



63.0675, 29.2267, 10.2202



63.0675, -10.7640, 25.6839



63.0675, -30.4484, -4.2040



63.0675, 4.3843, -31.9344

Rectangle

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



63.0660, 29.2298, 10.2190



63.0675, 10.5156, 24.4835



63.0675, -30.4484, -4.2040



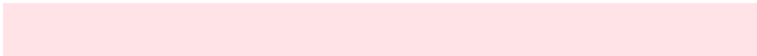
63.0675, -16.1466, -28.9535

Sweetspot

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



63.0675, 29.2267, 10.2202



90.4951, 5.3546, 6.7249



64.4864, 38.7546, -29.7774



41.3418, 3.1002, 3.1958

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.0675, 29.2267, 10.2202



65.1180, 40.7563, 13.2278



71.5417, 10.4852, 22.0646



37.9405, 1.5594, 2.6918



30.9460, 53.1651, 18.6856



8.4655, 14.6491, 4.2944

Inverse Universe

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



63.0675, 29.2267, 10.2202



65.1180, 40.7563, 13.2278



72.4801, -12.1077, -18.0009



37.9405, 1.5594, 2.6918



30.9460, 53.1651, 18.6856



8.4655, 14.6491, 4.2944

Previews

White Background



This preview shows how the HunterLab color 63.0660, 29.2298, 10.2190 looks on a white background.

Color Contrast Check

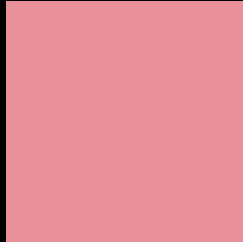
Large Text (above 18pt) WCAG AA × Fail

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 63.0660, 29.2298, 10.2190 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 63.0660, 29.2298, 10.2190 Background



This preview shows how black text looks on a background with the HunterLab color 63.0660, 29.2298, 10.2190.



This preview shows how white text looks on a background with the HunterLab color 63.0660, 29.2298, 10.2190.

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

63.0660, 29.2298, 10.2190

Protanopia

63.3146, -2.2889, 4.2831

Deuteranopia

63.3683, 4.4148, 11.3306



Tritanopia

63.0927, 29.3625, 9.8347

Trichromacy



Original Color

63.0660, 29.2298, 10.2190

Protanomaly

62.6540, 8.3880, 5.9641

Deuteranomaly

62.9915, 13.1418, 10.6790

Tritanomaly

63.0927, 29.3625, 9.8347

Monochromacy



Original Color

63.0660, 29.2298, 10.2190

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.2955, 7.8224, 5.3459

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.0660, 29.2298, 10.2190 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(232, 145, 155)` looks like.

```
.text, #text, p{  
    color:rgb(232, 145, 155)  
}
```

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(232, 145, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 145, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 63.0660, 29.2298, 10.2190 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(232, 145, 155) }
```


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

```
.border{ border-color:rgb(232, 145, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 145, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 145, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 145, 155);  
box-shadow:4px 4px 4px 4px rgb(232, 145,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.0660, 29.2298, 10.2190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 145, 155) }
```

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

```
.background{ background-color: rgb(232,  
145, 155) }
```

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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