

Converting Colors

HunterLab(62.6679, 29.5138,
8.0995)

Have a look what the booklet for
HunterLab(62.6679, 29.5138,
8.0995) contains.

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Color

**HunterLab(62.6679, 29.5138,
8.0995)**

Conversions

Conversions Part 1

Format	Color
Hex	E6909F
RGB	230, 144, 159
RGB Percent	90%, 56%, 62%
CMY	0.0980, 0.4353, 0.3765
CMYK	0.00, 0.37, 0.31, 0.10
HSL	350°, 63%, 73%
HSV	350°, 37%, 90%
XYZ	48.8643, 39.2727, 37.8058
YIQ	171.4240, 46.4410, 22.8970

Conversions

Conversions Part 2

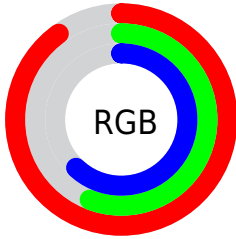
Format	Color
R _Y B	230, 144, 159
Decimal	15110303
CIE Lab	68.95, 34.39, 5.89
CIE LCh	69, 34.890, 9.724
Yxy	39.2746, 0.3880, 0.3118
Android (android.graphics.Color)	4293300383 (0xFFE6909F)
YUV	171.4240, -6.1250, 51.3712
Hunter-Lab	62.6679, 29.5138, 8.0995

Details

The HunterLab color **62.6679, 29.5138, 8.0995** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **82.1158, -30.5240, 3.6433**, and the grayscale version is **64.0032, -3.4150, 3.4774**.

A 20% lighter version of the original color is **81.8302, 17.7826, 4.6401**, and **41.8422, 27.2293, 6.1563** is the 20% darker color. If you saturate the color by 10%, you get **56.9148, 39.0399, 9.9031**, and if you desaturate by 10%, it is **69.0482, 20.0249, 6.7352**.

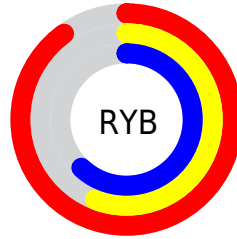
Distribution



Red (90%)

Green (56%)

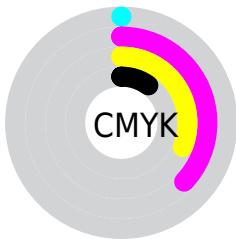
Blue (62%)



Red (90%)

Yellow (56%)

Blue (62%)

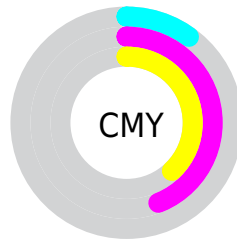


Cyan (0%)

Magenta (37%)

Yellow (31%)

Black (10%)



Cyan (10%)

Magenta (44%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.6679, 29.5138, 8.0995 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 62.6679, 29.5138, 8.0995 by changing the saturation by 10% instead.

62.6679, 29.5138,
8.0995

62.6679, 29.5138,
8.0995

185.2178, 35.0876,
16.9538

51.9359, 28.4657,
7.2079

86.0567, 31.2957,
9.9372

41.8966, 27.3054,
6.3297

98.6449, 32.0528,
10.8827

32.6032, 26.0192,
5.4629

111.7933, 32.7293,
11.8471

24.1214, 24.5990,
4.6019

125.4789, 33.3312,
12.8304

16.5378, 23.0513,
3.7361

139.6815, 33.8637,
13.8328

9.9749, 21.4466,
3.0190

154.3828, 34.3314,

0.0000, INF, NaN

14.8542

0.0000, NaN, NaN

169.5666, 34.7382,
15.8946

0.0000, NaN, NaN

■ 62.6679, 29.5138,
8.0995

■ 62.6679, 29.5138,
8.0995

■ 56.9148, 39.0399,
9.9031

■ 69.0482, 20.0249,
6.7352

■ 51.9042, 48.2897,
12.1572

■ 75.9492, 10.7451,
5.7604

■ 47.7660, 56.7308,
14.8127

■ 83.2891, 1.7338,
5.1212

■ 44.6147, 63.6546,
17.7186

■ 91.0017, -7.0017,
4.7645

■ 42.5121, 68.3614,
20.6166

■ 97.7218, -13.4233,
3.1172

■ 41.4045, 70.5560,
23.1841

■ 97.7563, -13.2311,
2.6250

■ 41.2031, 70.9351,
23.7287

Harmonies

Analogous

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



62.6694, 27.7868, -7.4580



62.6679, 29.5138, 8.0995



62.6694, 21.7843, 19.2185

Triad

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



62.6694, 29.5108, 8.1007



62.6694, -21.6124, 21.8232



62.6694, -13.5359, -30.2209

Complementary

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



62.6679, 29.5138, 8.0995



82.1158, -30.5240, 3.6433

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.



62.6694, -25.0524, -18.0219



62.6679, 29.5138, 8.0995



62.6694, -29.3848, 12.6263

Square

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



62.6694, 29.5108, 8.1007



62.6694, -8.3985, 25.7410



62.6694, -30.5785, -1.6711



62.6694, 1.8692, -32.3000

Rectangle

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



62.6679, 29.5138, 8.0995



62.6694, 12.7240, 23.5957



62.6694, -30.5785, -1.6711



62.6694, -17.9462, -27.0464

Sweetspot

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



62.6694, 29.5108, 8.1007



90.5472, 5.6340, 5.9811



63.2400, 36.2656, -30.5839



41.3687, 3.2443, 2.8109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.6694, 29.5108, 8.1007



65.2966, 41.6123, 10.6575



69.3198, 13.3006, 20.3775



37.9589, 1.6589, 2.4280



31.0223, 53.4476, 17.5573



8.5047, 14.7937, 3.7192

Inverse Universe

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



62.6694, 29.5108, 8.1007



65.2966, 41.6123, 10.6575



73.6516, -14.7719, -15.1399



37.9589, 1.6589, 2.4280



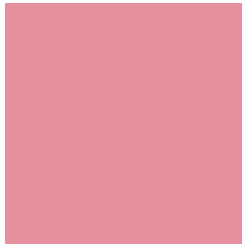
31.0223, 53.4476, 17.5573



8.5047, 14.7937, 3.7192

Previews

White Background



This preview shows how the HunterLab color 62.6679, 29.5138, 8.0995 looks on a white background.

Color Contrast Check

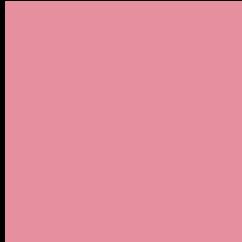
Large Text (above 18pt) WCAG AA × Fail

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 62.6679, 29.5138, 8.0995 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

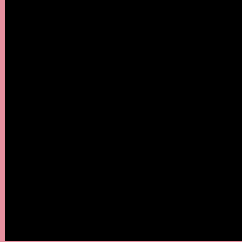
Any Text WCAG AA ✓ Pass

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 62.6679, 29.5138, 8.0995 Background



This preview shows how black text looks on a background with the HunterLab color 62.6679, 29.5138, 8.0995.



This preview shows how white text looks on a background with the HunterLab color 62.6679, 29.5138,

8.0995.

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

62.6679, 29.5138, 8.0995

Protanopia

62.9617, -1.7601, 2.0122

Deuteranopia

62.8823, 4.4471, 9.1699



Tritanopia

62.8016, 28.4453, 9.9196

Trichromacy



Original Color

62.6679, 29.5138, 8.0995

Protanomaly

62.2838, 8.8250, 3.7316

Deuteranomaly

62.6022, 13.4844, 8.6007

Tritanomaly

62.8284, 28.5789, 9.5338

Monochromacy



Original Color

62.6679, 29.5138, 8.0995

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

62.8381, 7.8008, 4.3621

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6679, 29.5138, 8.0995 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(230, 144, 159)` looks like.

```
.text, #text, p{  
    color:rgb(230, 144, 159)  
}
```

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(230, 144, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 144, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6679, 29.5138, 8.0995 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(230, 144, 159) }
```


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

```
.border{ border-color:rgb(230, 144, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 144, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 144, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 144, 159);  
box-shadow:4px 4px 4px 4px rgb(230, 144,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6679, 29.5138, 8.0995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 144, 159) }
```

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

```
.background{ background-color: rgb(230,  
144, 159) }
```

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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