

Converting Colors

HunterLab(62.4936, 27.2779,
9.0860)

Have a look what the booklet for
HunterLab(62.4936, 27.2779,
9.0860) contains.

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Color

**HunterLab(62.4356, 27.4089,
9.0845)**

Conversions

Conversions Part 1

Format	Color
Hex	E3919C
RGB	227, 145, 156
RGB Percent	89%, 57%, 61%
CMY	0.1098, 0.4313, 0.3882
CMYK	0.00, 0.36, 0.31, 0.11
HSL	352°, 59%, 73%
HSV	352°, 36%, 89%
XYZ	47.8048, 38.9820, 36.4572
YIQ	170.7720, 45.3410, 20.8050

Conversions

Conversions Part 2

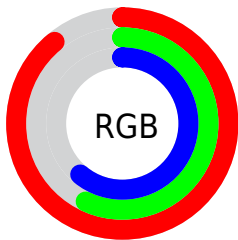
Format	Color
R_{YB}	227, 145, 156
Decimal	14913948
CIE _{Lab}	68.74, 32.38, 7.22
CIE _{LCh}	69, 33.173, 12.575
Yxy	38.9839, 0.3879, 0.3163
Android (android.graphics.Color)	4293104028 (0xFFE3919C)
YUV	170.7720, -7.2826, 49.3120
Hunter-Lab	62.4356, 27.4089, 9.0845

Details

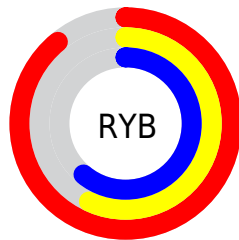
The HunterLab color **62.4356, 27.4089, 9.0845** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **81.1891, -28.7609, 2.0797**, and the grayscale version is **63.7383, -3.4009, 3.4630**.

A 20% lighter version of the original color is **81.9888, 16.5973, 6.7194**, and **41.7069, 25.6283, 7.1493** is the 20% darker color. If you saturate the color by 10%, you get **56.6681, 36.7322, 11.0567**, and if you desaturate by 10%, it is **68.8105, 18.1825, 7.4808**.

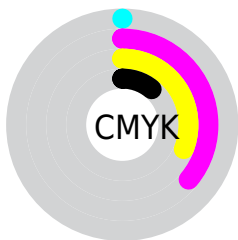
Distribution



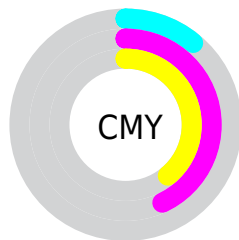
- Red (89%)
- Green (57%)
- Blue (61%)



- Red (89%)
- Yellow (57%)
- Blue (61%)



- Cyan (0%)
- Magenta (36%)
- Yellow (31%)
- Black (11%)



- Cyan (11%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.4356, 27.4089, 9.0845 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 62.4356, 27.4089, 9.0845 by changing the saturation by 10% instead.

62.4356, 27.4089,
9.0845

62.4356, 27.4089,
9.0845

184.8843, 32.3408,
18.4435

51.7177, 26.4413,
8.1203

85.7985, 29.0355,
11.0537

41.6935, 25.3627,
7.1636

98.3746, 29.7178,
12.0597

32.4165, 24.1585,
6.2106

111.5115, 30.3214,
13.0816

23.9525, 22.8182,
5.2533

125.1861, 30.8522,
14.1200

16.3889, 21.3423,
4.2765

139.3780, 31.3154,
15.1752

9.8492, 19.7840,
3.5925

154.0690, 31.7153,

0.0000, INF, NaN

16.2474

0.0000, NaN, NaN

169.2428, 32.0560,
17.3369

0.0000, NaN, NaN

■ 62.4356, 27.4089,
9.0845

■ 62.4356, 27.4089,
9.0845

■ 56.6681, 36.7322,
11.0567

■ 68.8105, 18.1825,
7.4808

■ 51.6207, 45.8737,
13.3915

■ 75.6891, 9.1997,
6.2112

■ 47.4228, 54.3406,
16.0237

■ 82.9925, 0.5041,
5.2343

■ 44.1924, 61.4502,
18.7932

■ 90.6569, -7.9067,
4.5064

■ 42.0002, 66.4877,
21.4459

■ 97.4806, -14.2615,
2.6430

■ 40.8197, 69.0452,
23.6903

■ 97.5043, -14.1295,
2.3057

■ 40.5302, 69.6460,
24.3536

Harmonies

Analogous

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



62.4371, 26.6582, -5.3949



62.4356, 27.4089, 9.0845



62.4371, 19.3723, 19.2667

Triad

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



62.4371, 27.4060, 9.0857



62.4371, -21.6865, 20.4248



62.4371, -11.7449, -28.8821

Complementary

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



62.4356, 27.4089, 9.0845



81.1891, -28.7609, 2.0797

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.



62.4371, -23.1990, -18.1764



62.4356, 27.4089, 9.0845



62.4371, -28.5553, 11.0741

Square

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



62.4371, 27.4060, 9.0857



62.4371, -9.4953, 24.6961



62.4371, -29.0815, -2.8794



62.4371, 3.0741, -29.7758

Rectangle

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



62.4356, 27.4089, 9.0845



62.4371, 10.5226, 23.1873



62.4371, -29.0815, -2.8794



62.4371, -16.0801, -26.2131

Sweetspot

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



62.4371, 27.4060, 9.0857



90.5119, 5.4446, 6.4854



63.4039, 35.2355, -28.2718



41.3505, 3.1466, 3.0719

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.4371, 27.4060, 9.0857



66.4514, 38.8872, 11.9324



69.6659, 10.9848, 20.3197



37.9464, 1.5915, 2.6069



30.9676, 53.2450, 18.3664



8.4782, 14.6959, 4.1081

Inverse Universe

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



62.4371, 27.4060, 9.0857



66.4514, 38.8872, 11.9324



72.1754, -13.0208, -15.4528



37.9464, 1.5915, 2.6069



30.9676, 53.2450, 18.3664



8.4782, 14.6959, 4.1081

Previews

White Background



This preview shows how the HunterLab color 62.4356, 27.4089, 9.0845 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 62.4356, 27.4089, 9.0845 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

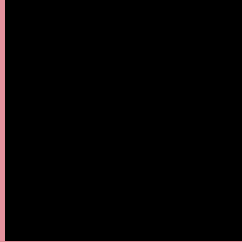
Any Text WCAG AA ✓ Pass

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 62.4356, 27.4089, 9.0845 Background



This preview shows how black text looks on a background with the HunterLab color 62.4356, 27.4089, 9.0845.



This preview shows how white text looks on a background with the HunterLab color 62.4356, 27.4089, 9.0845.

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

62.4356, 27.4089, 9.0845

Protanopia

62.5480, -1.9241, 3.3919

Deuteranopia

62.5202, 4.5225, 10.0239



Tritanopia

62.4356, 27.4089, 9.0845

Trichromacy



Original Color

62.4356, 27.4089, 9.0845

Protanomaly

62.0910, 8.0144, 4.8630

Deuteranomaly

62.2949, 12.3332, 9.5046

Tritanomaly

62.4356, 27.4089, 9.0845

Monochromacy



Original Color

62.4356, 27.4089, 9.0845

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

62.9843, 6.7925, 4.9692

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4356, 27.4089, 9.0845 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(227, 145, 156)` looks like.

```
.text, #text, p{  
    color:rgb(227, 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(227, 145, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 145, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4356, 27.4089, 9.0845 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(227, 145, 156) }
```


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

```
.border{ border-color:rgb(227, 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(227, 145, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 145, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 145, 156);  
box-shadow:4px 4px 4px 4px rgb(227, 145,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4356, 27.4089, 9.0845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 145, 156) }
```

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

```
.background{ background-color: rgb(227,  
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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