

Converting Colors

HunterLab(61.3090, 27.5407,
9.9465)

Have a look what the booklet for
HunterLab(61.3090, 27.5407,
9.9465) contains.

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Color

**HunterLab(61.3090, 27.5407,
9.9465)**

Conversions

Conversions Part 1

Format	Color
Hex	E18E97
RGB	225, 142, 151
RGB Percent	88%, 56%, 59%
CMY	0.1176, 0.4431, 0.4078
CMYK	0.00, 0.37, 0.33, 0.12
HSL	353°, 58%, 72%
HSV	353°, 37%, 88%
XYZ	46.3103, 37.5879, 34.0925
YIQ	167.8430, 46.5790, 20.3950

Conversions

Conversions Part 2

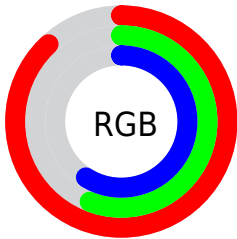
Format	Color
R_{YB}	225, 142, 151
Decimal	14782103
CIE _{Lab}	67.72, 32.60, 8.53
CIE _{LCh}	68, 33.695, 14.664
Yxy	37.5898, 0.3925, 0.3186
Android (android.graphics.Color)	4292972183 (0xFFE18E97)
YUV	167.8430, -8.3036, 50.1267
Hunter-Lab	61.3090, 27.5407, 9.9465

Details

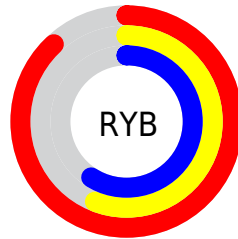
The HunterLab color **61.3090, 27.5407, 9.9465** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **80.3492, -28.4739, 1.0713**, and the grayscale version is **62.5319, -3.3365, 3.3975**.

A 20% lighter version of the original color is **80.9940, 17.4363, 7.9331**, and **40.6906, 25.7602, 7.9568** is the 20% darker color. If you saturate the color by 10%, you get **55.6409, 36.7300, 12.0705**, and if you desaturate by 10%, it is **67.5889, 18.4533, 8.1463**.

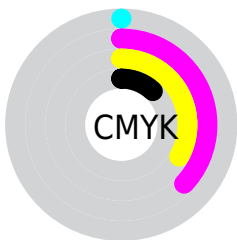
Distribution



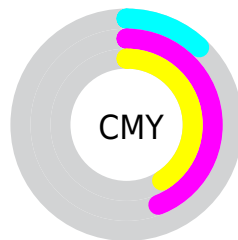
- Red (88%)
- Green (56%)
- Blue (59%)



- Red (88%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (37%)
- Yellow (33%)
- Black (12%)



- Cyan (12%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.3090, 27.5407, 9.9465 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 61.3090, 27.5407, 9.9465 by changing the saturation by 10% instead.

61.3090, 27.5407,
9.9465

61.3090, 27.5407,
9.9465

183.2640, 32.6118,
19.7982

50.6601, 26.5528,
8.9100

84.5452, 29.2041,
12.0455

40.7097, 25.4526,
7.8745

97.0626, 29.9032,
13.1107

31.5125, 24.2255,
6.8342

110.1433, 30.5228,
14.1888

23.1361, 22.8619,
5.7778

123.7638, 31.0688,
15.2808

15.6707, 21.3652,
4.6846

137.9037, 31.5464,
16.3873

9.2430, 19.8141,
4.3283

152.5445, 31.9603,

0.0000, INF, NaN

17.5088

0.0000, NaN, NaN

167.6696, 32.3142,
18.6457

0.0000, NaN, NaN

■ 61.3090, 27.5407,
9.9465

■ 61.3090, 27.5407,
9.9465

■ 55.6409, 36.7300,
12.0705

■ 67.5889, 18.4533,
8.1463

■ 50.6982, 45.7359,
14.4942

■ 74.3760, 9.6177,
6.6490

■ 46.6102, 54.0566,
17.1300

■ 81.5902, 1.0784,
5.4220

■ 43.4924, 61.0049,
19.7973

■ 89.1671, -7.1673,
4.4276

■ 41.4097, 65.8772,
22.2359

■ 97.0553, -15.1456,
3.6303

■ 40.3195, 68.3196,
24.1717

■ 97.3384, -14.7226,
2.0950

■ 40.0938, 68.8304,
24.6014

Harmonies

Analogous

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



61.3105, 27.4325, -4.4557



61.3090, 27.5407, 9.9465



61.3105, 18.8567, 19.7995

Triad

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



61.3105, 27.5378, 9.9476



61.3105, -22.4423, 19.9598



61.3105, -10.7925, -29.8637

Complementary

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



61.3090, 27.5407, 9.9465



80.3492, -28.4739, 1.0713

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.



61.3105, -22.6533, -19.5195



61.3090, 27.5407, 9.9465



61.3105, -28.9209, 10.2251

Square

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



61.3105, 27.5378, 9.9476



61.3105, -10.4779, 24.5529



61.3105, -28.9942, -4.1023



61.3105, 4.2773, -29.9902

Rectangle

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



61.3090, 27.5407, 9.9465



61.3105, 9.6994, 23.4757



61.3105, -28.9942, -4.1023



61.3105, -15.2522, -27.3724

Sweetspot

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



61.3105, 27.5378, 9.9476



90.4895, 5.3242, 6.8059



62.6731, 36.6641, -28.1282



41.3389, 3.0845, 3.2377

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.3105, 27.5378, 9.9476



65.7344, 39.5987, 13.2441



69.3999, 9.8164, 21.0706



37.0467, 1.5027, 2.6548



30.4492, 52.3004, 18.4725



8.0677, 13.9589, 4.1075

Inverse Universe

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



61.3105, 27.5378, 9.9476



65.7344, 39.5987, 13.2441



70.2920, -11.6376, -16.9749



37.0467, 1.5027, 2.6548



30.4492, 52.3004, 18.4725



8.0677, 13.9589, 4.1075

Previews

White Background



This preview shows how the HunterLab color 61.3090, 27.5407, 9.9465 looks on a white background.

Color Contrast Check

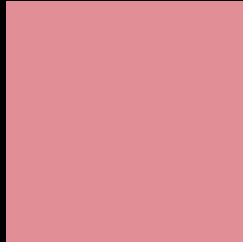
Large Text (above 18pt) WCAG AA × Fail

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 61.3090, 27.5407, 9.9465 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

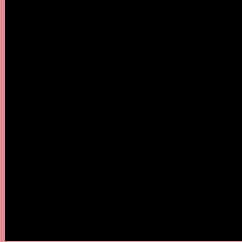
Any Text WCAG AA ✓ Pass

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 61.3090, 27.5407, 9.9465 Background



This preview shows how black text looks on a background with the HunterLab color 61.3090, 27.5407, 9.9465.



This preview shows how white text looks on a background with the HunterLab color 61.3090, 27.5407,

9.9465.

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

61.3090, 27.5407, 9.9465

Protanopia

61.6357, -2.3648, 4.6066

Deuteranopia

61.3398, 4.6399, 10.7978



Tritanopia

61.3356, 27.6731, 9.5641

Trichromacy



Original Color

61.3090, 27.5407, 9.9465

Protanomaly

61.1849, 7.5832, 6.0496

Deuteranomaly

61.1309, 12.4574, 10.3092

Tritanomaly

61.3356, 27.6731, 9.5641

Monochromacy



Original Color

61.3090, 27.5407, 9.9465

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.8253, 7.0209, 5.4387

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.3090, 27.5407, 9.9465 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(225, 142, 151)` looks like.

```
.text, #text, p{  
    color:rgb(225, 142, 151)  
}
```

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(225, 142, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 142, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 61.3090, 27.5407, 9.9465 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(225, 142, 151) }
```


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

```
.border{ border-color:rgb(225, 142, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 142, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 142, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 142, 151);  
box-shadow:4px 4px 4px 4px rgb(225, 142,  
151) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.3090, 27.5407, 9.9465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 142, 151) }
```

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

```
.background{ background-color: rgb(225,  
142, 151) }
```

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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