

Converting Colors

HunterLab(67.2691, 20.9831,
8.4563)

Have a look what the booklet for
HunterLab(67.2691, 20.9831,
8.4563) contains.

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Color

**HunterLab(67.3802, 21.1359,
8.4254)**

Conversions

Conversions Part 1

Format	Color
Hex	E5A2AA
RGB	229, 162, 170
RGB Percent	90%, 64%, 67%
CMY	0.1020, 0.3647, 0.3333
CMYK	0.00, 0.29, 0.26, 0.10
HSL	353°, 56%, 77%
HSV	353°, 29%, 90%
XYZ	52.4891, 45.4009, 44.0270
YIQ	182.9450, 37.3640, 16.6920

Conversions

Conversions Part 2

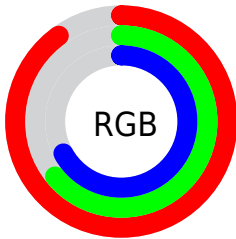
Format	Color
R_{YB}	229, 162, 170
Decimal	15049386
CIE _{Lab}	73.16, 25.92, 5.82
CIE _{LCh}	73, 26.571, 12.660
Yxy	45.4030, 0.3699, 0.3199
Android (android.graphics.Color)	4293239466 (0xFFE5A2AA)
YUV	182.9450, -6.3819, 40.3902
Hunter-Lab	67.3802, 21.1359, 8.4254

Details

The HunterLab color **67.3802, 21.1359, 8.4254** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83.0310, -24.9743, 1.8765**, and the grayscale version is **68.8067, -3.6714, 3.7384**.

A 20% lighter version of the original color is **87.3624, 9.8442, 5.6604**, and **46.0766, 19.5441, 6.6797** is the 20% darker color. If you saturate the color by 10%, you get **61.1151, 30.4764, 10.2678**, and if you desaturate by 10%, it is **74.1900, 12.0124, 6.9174**.

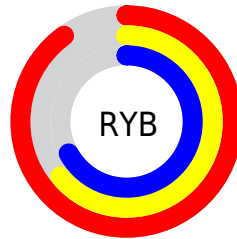
Distribution



Red (90%)

Green (64%)

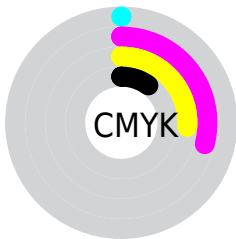
Blue (67%)



Red (90%)

Yellow (64%)

Blue (67%)

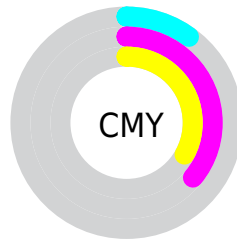


Cyan (0%)

Magenta (29%)

Yellow (26%)

Black (10%)



Cyan (10%)


Magenta (36%)


Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.3802, 21.1359, 8.4254 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 67.3802, 21.1359, 8.4254 by changing the saturation by 10% instead.


 67.3802, 21.1359,
8.4254


 67.3802, 21.1359,
8.4254


191.9384, 23.6586,
17.3245

 56.3693, 20.4878,
7.5307


 91.2825, 22.1610,
10.2715

 46.0323, 19.7415,
6.6506


 104.1093, 22.5592,
11.2218

 36.4180, 18.8818,
5.7838


117.4863, 22.8885,
12.1912

 27.5857, 17.8937,
4.9260

131.3918, 23.1541,
13.1797

 19.6119, 16.7609,
4.0693

145.8063, 23.3604,
14.1874

 12.6013, 15.4746,
3.1982

160.7125, 23.5111,

 5.9114, 18.9788,

15.2141

4.1380

176.0946, 23.6095,
16.2599

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3802, 21.1359,
8.4254

■ 67.3802, 21.1359,
8.4254

■ 61.1151, 30.4764,
10.2678

■ 74.1900, 12.0124,
6.9174

■ 55.4969, 39.8642,
12.4573

■ 81.4524, 3.1826,
5.7041

■ 50.6512, 48.9474,
14.9667

■ 89.0992, -5.3485,
4.7459

■ 46.7078, 57.1624,
17.6914

■ 97.0752, -13.6027,
4.0035

■ 43.7761, 63.7798,

■ 97.6719, -13.5317,

20.4291

2.5181

■ 41.9026, 68.1272,
22.9016

■ 40.9670, 70.1395,
24.8050

■ 40.9130, 70.2619,
24.9086

Harmonies

Analogous

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



67.3818, 20.5629, -3.4075



67.3802, 21.1359, 8.4254



67.3818, 14.7408, 17.2330

Triad

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



67.3818, 21.1332, 8.4266



67.3818, -18.9266, 18.2368



67.3818, -10.5217, -21.6125

Complementary

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



67.3802, 21.1359, 8.4254



83.0310, -24.9743, 1.8765

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.



67.3818, -20.1653, -13.4785



67.3802, 21.1359, 8.4254



67.3818, -24.7729, 10.0504

Square

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



67.3818, 21.1332, 8.4266



67.3818, -8.7176, 22.1734



67.3818, -25.2094, -1.4656



67.3818, 1.6772, -22.2616

Rectangle

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



67.3802, 21.1359, 8.4254



67.3818, 7.6411, 20.7861



67.3818, -25.2094, -1.4656



67.3818, -14.1473, -19.6039

Sweetspot

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



67.3818, 21.1332, 8.4266



92.1886, 3.3975, 6.4195



68.3564, 28.1763, -21.6827



42.0812, 2.2369, 3.0535

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.3818, 21.1332, 8.4266



71.8277, 30.1359, 10.7106



73.9091, 7.1492, 18.2443



37.9418, 1.5668, 2.6722



30.9508, 53.1827, 18.6153



8.4684, 14.6600, 4.2512

Inverse Universe

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



67.3818, 21.1332, 8.4266



71.8277, 30.1359, 10.7106



75.3208, -11.5624, -12.1419



37.9418, 1.5668, 2.6722



30.9508, 53.1827, 18.6153



8.4684, 14.6600, 4.2512

Previews

White Background



This preview shows how the HunterLab color 67.3802, 21.1359, 8.4254 looks on a white background.

Color Contrast Check

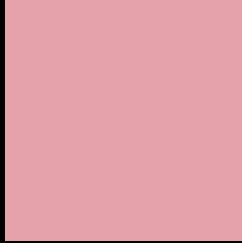
Large Text (above 18pt) WCAG AA × Fail

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 67.3802, 21.1359, 8.4254 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

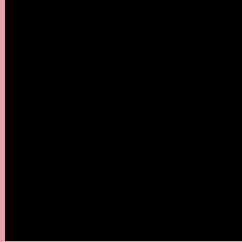
Any Text WCAG AA ✓ Pass

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 67.3802, 21.1359, 8.4254 Background



This preview shows how black text looks on a background with the HunterLab color 67.3802, 21.1359, 8.4254.



This preview shows how white text looks on a background with the HunterLab color 67.3802, 21.1359,

8.4254.

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

67.3802, 21.1359, 8.4254

Protanopia

67.5298, -2.1723, 3.6622

Deuteranopia

67.5691, 4.7563, 9.2124



Tritanopia

67.2337, 22.2497, 6.5055

Trichromacy



Original Color

67.3802, 21.1359, 8.4254

Protanomaly

67.3061, 5.7991, 5.3928

Deuteranomaly

67.5360, 10.4950, 8.8460

Tritanomaly

67.2048, 22.1024, 6.9192

Monochromacy



Original Color

67.3802, 21.1359, 8.4254

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

67.9365, 5.0883, 5.1924

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3802, 21.1359, 8.4254 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, 162, 170)` looks like.

```
.text, #text, p{  
    color:rgb(229, 162, 170)  
}
```

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, 162, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 162, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3802, 21.1359, 8.4254 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, 162, 170) }
```


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

```
.border{ border-color:rgb(229, 162, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 162, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 162, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 162, 170);  
box-shadow:4px 4px 4px 4px rgb(229, 162,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3802, 21.1359, 8.4254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 162, 170) }
```

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

```
.background{ background-color: rgb(229,  
162, 170) }
```

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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