

Converting Colors

HunterLab(67.4877, 23.6330,
8.8221)

Have a look what the booklet for
HunterLab(67.4877, 23.6330,
8.8221) contains.

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Color

**HunterLab(67.3274, 23.5840,
8.8446)**

Conversions

Conversions Part 1

Format	Color
Hex	E9A0A9
RGB	233, 160, 169
RGB Percent	91%, 63%, 66%
CMY	0.0863, 0.3725, 0.3373
CMYK	0.00, 0.31, 0.27, 0.09
HSL	353°, 62%, 77%
HSV	353°, 31%, 91%
XYZ	53.3365, 45.3298, 43.4745
YIQ	182.8530, 40.6190, 18.2750

Conversions

Conversions Part 2

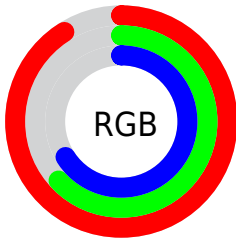
Format	Color
R _Y B	233, 160, 169
Decimal	15311017
CIE Lab	73.11, 28.32, 6.36
CIE LCh	73, 29.028, 12.665
Yxy	45.3319, 0.3752, 0.3189
Android (android.graphics.Color)	4293501097 (0xFFE9A0A9)
YUV	182.8530, -6.8295, 43.9789
Hunter-Lab	67.3274, 23.5840, 8.8446

Details

The HunterLab color **67.3274, 23.5840, 8.8446** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84.3411, -26.7659, 1.9248**, and the grayscale version is **68.7691, -3.6693, 3.7364**.

A 20% lighter version of the original color is **86.7425, 10.7575, 5.4364**, and **46.0864, 21.9020, 7.1304** is the 20% darker color. If you saturate the color by 10%, you get **61.0637, 33.1557, 10.7733**, and if you desaturate by 10%, it is **74.1686, 14.2039, 7.2690**.

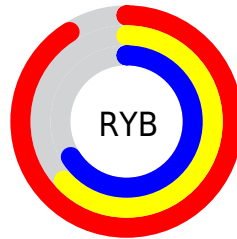
Distribution



Red (91%)

Green (63%)

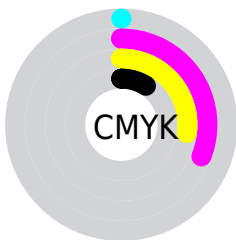
Blue (66%)



Red (91%)

Yellow (63%)

Blue (66%)

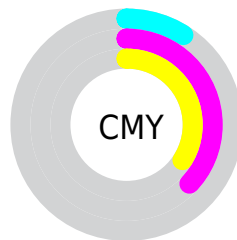


Cyan (0%)

Magenta (31%)

Yellow (27%)

Black (9%)



Cyan (9%)

Magenta (37%)


Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.3274, 23.5840, 8.8446 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 67.3274, 23.5840, 8.8446 by changing the saturation by 10% instead.


 67.3274, 23.5840,
8.8446


 67.3274, 23.5840,
8.8446


191.8636, 26.9065,
17.9450

 56.3196, 22.8324,
7.9213


 91.2241, 24.8057,
10.7427

 45.9858, 21.9793,
7.0105


 104.0483, 25.2976,
11.7171

 36.3751, 21.0094,
6.1103


117.4228, 25.7178,
12.7094

 27.5465, 19.9089,
5.2156

131.3258, 26.0717,
13.7199

 19.5769, 18.6643,
4.3170

145.7380, 26.3638,
14.7487

 12.5711, 17.2758,
3.3966

160.6419, 26.5981,

 5.8676, 21.1043,

15.7959

4.1073

176.0219, 26.7779,
16.8613

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3274, 23.5840,
8.8446

■ 67.3274, 23.5840,
8.8446

■ 61.0637, 33.1557,
10.7733

■ 74.1686, 14.2039,
7.2690

■ 55.4860, 42.7134,
13.0628

■ 81.4891, 5.1135,
6.0072

■ 50.7253, 51.8521,
15.6744

■ 89.2156, -3.6720,
5.0177

■ 46.9124, 59.9502,
18.4832

■ 97.2890, -12.1699,
4.2590

■ 44.1497, 66.2488,

■ 98.0121, -12.3218,

21.2635

2.9482

■ 42.4640, 70.1213,
23.7226

■ 41.7265, 71.6671,
25.3409

Harmonies

Analogous

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



67.3290, 22.9524, -4.0967



67.3274, 23.5840, 8.8446



67.3290, 16.5256, 18.3147

Triad

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



67.3290, 23.5811, 8.8458



67.3290, -20.2642, 19.3805



67.3290, -11.1403, -24.3490

Complementary

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



67.3274, 23.5840, 8.8446



84.3411, -26.7659, 1.9248

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.



67.3290, -21.6013, -15.2607



67.3274, 23.5840, 8.8446



67.3290, -26.5776, 10.6000

Square

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



67.3290, 23.5811, 8.8458



67.3290, -9.1808, 23.5432



67.3290, -27.0470, -1.9635



67.3290, 2.1768, -25.0753

Rectangle

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



67.3274, 23.5840, 8.8446



67.3290, 8.7137, 22.0827



67.3290, -27.0470, -1.9635



67.3290, -15.0805, -22.0993

Sweetspot

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



67.3290, 23.5811, 8.8458



92.1914, 3.4125, 6.3796



68.3794, 31.2032, -24.1623



42.0827, 2.2449, 3.0322

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.3290, 23.5811, 8.8458



69.7508, 33.3856, 11.2205



74.3675, 8.2828, 19.4529



38.8384, 1.6201, 2.7193



31.4467, 54.0414, 18.8624



8.8676, 15.3491, 4.4658

Inverse Universe

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



67.3290, 23.5811, 8.8458



69.7508, 33.3856, 11.2205



75.9036, -12.1097, -13.6581



38.8384, 1.6201, 2.7193



31.4467, 54.0414, 18.8624



8.8676, 15.3491, 4.4658

Previews

White Background



This preview shows how the HunterLab color 67.3274, 23.5840, 8.8446 looks on a white background.

Color Contrast Check

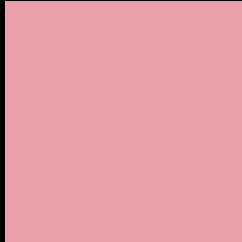
Large Text (above 18pt) WCAG AA × Fail

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 67.3274, 23.5840, 8.8446 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 67.3274, 23.5840, 8.8446 Background



This preview shows how black text looks on a background with the HunterLab color 67.3274, 23.5840, 8.8446.



This preview shows how white text looks on a background with the HunterLab color 67.3274, 23.5840,

8.8446.

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

67.3274, 23.5840, 8.8446

Protanopia

67.5298, -2.1723, 3.6622

Deuteranopia

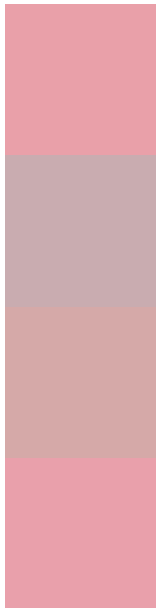
67.5416, 4.6091, 9.6068



Tritanopia

67.4120, 24.0130, 7.6321

Trichromacy



Original Color

67.3274, 23.5840, 8.8446

Protanomaly

67.1246, 6.6553, 5.1982

Deuteranomaly

67.3418, 11.2292, 9.0760

Tritanomaly

67.3836, 23.8690, 8.0390

Monochromacy



Original Color

67.3274, 23.5840, 8.8446

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.0381, 5.4284, 5.3159

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3274, 23.5840, 8.8446 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(233, 160, 169)` looks like.

```
.text, #text, p{  
    color:rgb(233, 160, 169)  
}
```

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(233, 160, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 160, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3274, 23.5840, 8.8446 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(233, 160, 169) }
```


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

```
.border{ border-color:rgb(233, 160, 169) }
```

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

Here you see how a box with a 4 pixel rgb(233, 160, 169) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 160, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 160, 169);  
box-shadow:4px 4px 4px 4px rgb(233, 160,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3274, 23.5840, 8.8446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 160, 169) }
```

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

```
.background{ background-color: rgb(233,  
160, 169) }
```

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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