

Converting Colors

HunterLab(69.3759, 25.4686,
5.0183)

Have a look what the booklet for
HunterLab(69.3759, 25.4686,
5.0183) contains.

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Color

**HunterLab(69.3880, 25.4154,
4.9215)**

Conversions

Conversions Part 1

Format	Color
Hex	EEA4B7
RGB	238, 164, 183
RGB Percent	93%, 64%, 72%
CMY	0.0667, 0.3568, 0.2823
CMYK	0.00, 0.31, 0.23, 0.07
HSL	345°, 69%, 79%
HSV	345°, 31%, 93%
XYZ	57.0826, 48.1469, 51.0844
YIQ	188.2920, 38.0050, 21.5970

Conversions

Conversions Part 2

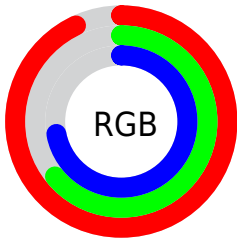
Format	Color
R _Y B	238, 164, 183
Decimal	15639735
CIE Lab	74.92, 29.96, 1.35
CIE LCh	75, 29.992, 2.576
Yxy	48.1492, 0.3652, 0.3080
Android (android.graphics.Color)	4293829815 (0xFFEEA4B7)
YUV	188.2920, -2.6090, 43.5939
Hunter-Lab	69.3880, 25.4154, 4.9215

Details

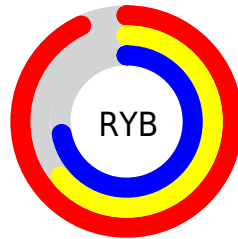
The HunterLab color **69.3880, 25.4154, 4.9215** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **86.1146, -29.0828, 6.4098**, and the grayscale version is **71.0382, -3.7904, 3.8596**.

A 20% lighter version of the original color is **88.7008, 10.6204, 0.2584**, and **47.7539, 23.9696, 3.6244** is the 20% darker color. If you saturate the color by 10%, you get **63.0250, 35.5311, 5.8304**, and if you desaturate by 10%, it is **76.3304, 15.4044, 4.5297**.

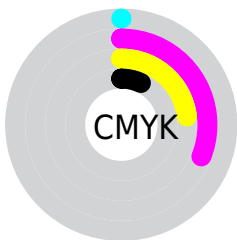
Distribution



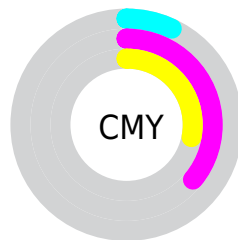
- Red (93%)
- Green (64%)
- Blue (72%)



- Red (93%)
- Yellow (64%)
- Blue (72%)



- Cyan (0%)
- Magenta (31%)
- Yellow (23%)
- Black (7%)





- Cyan (7%)
- Magenta (36%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.3880, 25.4154, 4.9215 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 69.3880, 25.4154, 4.9215 by changing the saturation by 10% instead.


 69.3880, 25.4154,
4.9215

 69.3880, 25.4154,
4.9215


194.7776, 29.1685,
12.2255

 58.2624, 24.6126,
4.2511


 93.5021, 26.7381,
6.3571

 47.8031, 23.7082,
3.6115


 106.4277, 27.2795,
7.1173

 38.0576, 22.6877,
3.0055


119.8993, 27.7484,
7.9050

 29.0825, 21.5378,
2.4347

133.8958, 28.1502,
8.7191

 20.9507, 20.2470,
1.9010

148.3982, 28.4894,
9.5590

 13.7610, 18.8166,
1.4061

163.3894, 28.7699,

 7.3794, 18.9716,

10.4238

1.1589

178.8539, 28.9953,
11.3128

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.3880, 25.4154,
4.9215

■ 69.3880, 25.4154,
4.9215

■ 63.0250, 35.5311,
5.8304

■ 76.3304, 15.4044,
4.5297

■ 57.3480, 45.5201,
7.3314

■ 83.7552, 5.6182,
4.5678

■ 52.4850, 54.9524,
9.4736

■ 91.5898, -3.9106,
4.9621

■ 48.5642, 63.1896,
12.2310

■ 98.4062, -11.0060,
4.0706

■ 45.6864, 69.4699,

■ 98.4465, -10.7826,

15.4568

3.4955

■ 43.8805, 73.1775,
18.8685

■ 43.0293, 74.4744,
21.7161

Harmonies

Analogous

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



69.3896, 21.9521, -9.1393



69.3880, 25.4154, 4.9215



69.3896, 20.5711, 16.2438

Triad

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



69.3896, 25.4126, 4.9228



69.3896, -17.6677, 22.1384



69.3896, -15.7213, -23.1408

Complementary

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



69.3880, 25.4154, 4.9215



86.1146, -29.0828, 6.4098

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.



69.3896, -25.0456, -11.5419



69.3880, 25.4154, 4.9215



69.3896, -26.1049, 14.6063

Square

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



69.3896, 25.4126, 4.9228



69.3896, -4.9169, 24.8664



69.3896, -28.6961, 2.6114



69.3896, -2.4871, -27.1312

Rectangle

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



69.3880, 25.4154, 4.9215



69.3896, 13.4953, 21.2510



69.3896, -28.6961, 2.6114



69.3896, -19.3798, -19.9022

Sweetspot

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



69.3896, 25.4126, 4.9228



92.2881, 3.9336, 4.9987



69.0456, 28.3468, -26.4184



42.1345, 2.5231, 2.2926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3896, 25.4126, 4.9228



70.7989, 34.0996, 5.8452



73.4956, 13.5612, 17.1893



39.7812, 1.9033, 2.1573



32.1672, 55.7287, 15.8143



9.3619, 16.3829, 3.3330

Inverse Universe

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



69.3896, 25.4126, 4.9228



70.7989, 34.0996, 5.8452



81.0181, -17.2335, -9.5744



39.7812, 1.9033, 2.1573



32.1672, 55.7287, 15.8143



9.3619, 16.3829, 3.3330

Previews

White Background



This preview shows how the HunterLab color 69.3880, 25.4154, 4.9215 looks on a white background.

Color Contrast Check

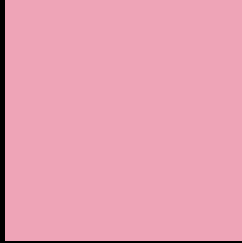
Large Text (above 18pt) WCAG AA × Fail

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 69.3880, 25.4154, 4.9215 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 69.3880, 25.4154, 4.9215 Background



This preview shows how black text looks on a background with the HunterLab color 69.3880, 25.4154, 4.9215.



This preview shows how white text looks on a background with the HunterLab color 69.3880, 25.4154,

4.9215.

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

69.3880, 25.4154, 4.9215

Protanopia

69.6674, -1.4997, -1.0368

Deuteranopia

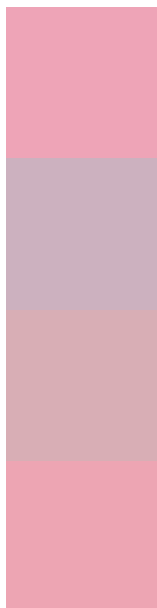
69.5506, 4.7115, 6.1294



Tritanopia

69.3463, 23.6034, 7.5811

Trichromacy



Original Color

69.3880, 25.4154, 4.9215

Protanomaly

69.3132, 7.5371, 0.6800

Deuteranomaly

69.4314, 11.6550, 5.6566

Tritanomaly

69.4042, 23.8977, 6.7521

Monochromacy



Original Color

69.3880, 25.4154, 4.9215

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

69.9337, 6.3515, 3.8198

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3880, 25.4154, 4.9215 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(238, 164, 183)` looks like.

```
.text, #text, p{  
    color:rgb(238, 164, 183)  
}
```

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(238, 164, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 164, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3880, 25.4154, 4.9215 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(238, 164, 183) }
```


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

```
.border{ border-color:rgb(238, 164, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 164, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 164, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 164, 183);  
box-shadow:4px 4px 4px 4px rgb(238, 164,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3880, 25.4154, 4.9215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 164, 183) }
```

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

```
.background{ background-color: rgb(238,  
164, 183) }
```

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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