

Converting Colors

HunterLab(72.5640, 14.2466,
5.0333)

Have a look what the booklet for
HunterLab(72.5640, 14.2466,
5.0333) contains.

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Color

**HunterLab(72.5886, 13.8596,
5.1811)**

Conversions

Conversions Part 1

Format	Color
Hex	E3B4BE
RGB	227, 180, 190
RGB Percent	89%, 71%, 75%
CMY	0.1098, 0.2941, 0.2549
CMYK	0.00, 0.21, 0.16, 0.11
HSL	347°, 46%, 80%
HSV	347°, 21%, 89%
XYZ	57.2940, 52.6910, 55.8658
YIQ	195.1930, 24.8020, 13.0740

Conversions

Conversions Part 2

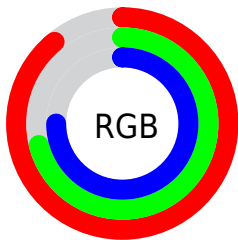
Format	Color
R_{YB}	227, 180, 190
Decimal	14922942
CIE _{Lab}	77.69, 18.52, 1.43
CIE _{LCh}	78, 18.577, 4.406
Yxy	52.6934, 0.3455, 0.3177
Android (android.graphics.Color)	4293113022 (0xFFE3B4BE)
YUV	195.1930, -2.5601, 27.8947
Hunter-Lab	72.5886, 13.8596, 5.1811

Details

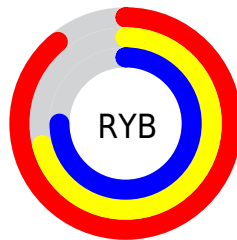
The HunterLab color $72.5886, 13.8596, 5.1811$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.4581, -20.2519, 4.4338$, and the grayscale version is $73.9595, -3.9463, 4.0184$.

A 20% lighter version of the original color is $93.7575, 3.2154, 2.6932$, and $50.6387, 13.2514, 3.7251$ is the 20% darker color. If you saturate the color by 10%, you get $65.9787, 23.1798, 5.9300$, and if you desaturate by 10%, it is $79.6566, 4.7668, 4.8115$.

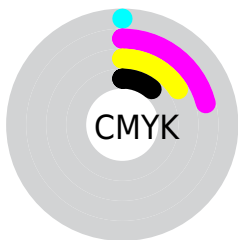
Distribution



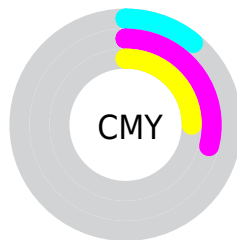
- Red (89%)
- Green (71%)
- Blue (75%)



- Red (89%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (21%)
- Yellow (16%)
- Black (11%)





- Cyan (11%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.5886, 13.8596, 5.1811 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 72.5886, 13.8596, 5.1811 by changing the saturation by 10% instead.


 72.5886, 13.8596,
5.1811

 72.5886, 13.8596,
5.1811


199.2757, 13.6427,
12.5784

 61.2847, 13.5785,
4.4982


 97.0325, 14.1982,
6.6400

 50.6359, 13.2170,
3.8455


110.1119, 14.2730,
7.4113

 40.6871, 12.7621,
3.2255


123.7312, 14.2907,
8.2095

 31.4918, 12.1998,
2.6400

137.8699, 14.2551,
9.0339

 23.1175, 11.5124,
2.0906

152.5095, 14.1698,
9.8837

 15.6544, 10.6767,
1.5788

167.6335, 14.0376,

 9.2289, 9.6777,

10.7582

1.1434

183.2268, 13.8611,
11.6566

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.5886, 13.8596,
5.1811

■ 72.5886, 13.8596,
5.1811

■ 65.9787, 23.1798,
5.9300

■ 79.6566, 4.7668,
4.8115

■ 59.9088, 32.6408,
7.1195

■ 87.1079, -4.0654,
4.7554

■ 54.4858, 42.0289,
8.8066

■ 94.8889, -12.6489,
4.9608

■ 49.8299, 50.9586,
11.0126

■ 97.5044, -14.1294,
2.3057

■ 46.0644, 58.8414,

13.6860

■ 43.2884, 64.9586,
16.6662

■ 41.5351, 68.7037,
19.6797

■ 40.6777, 70.1921,
22.1737

Harmonies

Analogous

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



72.5902, 12.0954, -3.3855



72.5886, 13.8596, 5.1811



72.5902, 10.6839, 12.5059

Triad

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



72.5902, 13.8572, 5.1824



72.5902, -13.2330, 16.0646



72.5902, -11.0741, -12.1942

Complementary

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



72.5886, 13.8596, 5.1811



83.4581, -20.2519, 4.4338

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.



72.5902, -17.3738, -5.7906



72.5886, 13.8596, 5.1811



72.5902, -18.5778, 10.5942

Square

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



72.5902, 13.8572, 5.1824



72.5902, -5.1782, 18.2932



72.5902, -20.0570, 2.6982



72.5902, -2.5668, -14.0871

Rectangle

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



72.5886, 13.8596, 5.1811



72.5902, 6.2821, 15.9069



72.5902, -20.0570, 2.6982



72.5902, -13.5066, -10.4631

Sweetspot

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



72.5902, 13.8572, 5.1824



94.8008, 0.7020, 5.4192



72.7425, 16.8623, -14.1150



43.6014, 0.6318, 2.5097

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5902, 13.8572, 5.1824



79.3910, 20.5239, 6.2357



76.0976, 5.3611, 13.3397



37.9709, 1.7234, 2.2570



31.0869, 53.6867, 16.6035



8.5301, 14.8871, 3.3482

Inverse Universe

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



72.5902, 13.8572, 5.1824



79.3910, 20.5239, 6.2357



79.4884, -11.8776, -5.4344



37.9709, 1.7234, 2.2570



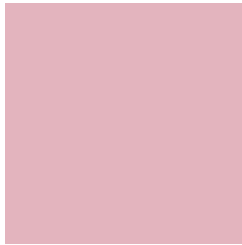
31.0869, 53.6867, 16.6035



8.5301, 14.8871, 3.3482

Previews

White Background



This preview shows how the HunterLab color 72.5886, 13.8596, 5.1811 looks on a white background.

Color Contrast Check

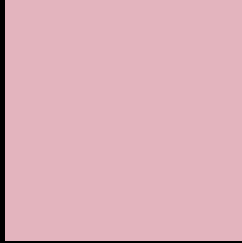
Large Text (above 18pt) WCAG AA × Fail

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 72.5886, 13.8596, 5.1811 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

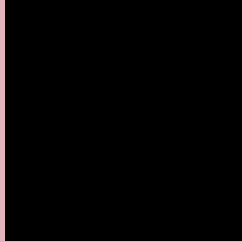
Any Text WCAG AA ✓ Pass

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 72.5886, 13.8596, 5.1811 Background



This preview shows how black text looks on a background with the HunterLab color 72.5886, 13.8596, 5.1811.



This preview shows how white text looks on a background with the HunterLab color 72.5886, 13.8596,

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

72.5886, 13.8596, 5.1811

Protanopia

72.6061, -2.0653, 2.0569

Deuteranopia

72.6560, 5.2617, 5.5750



Tritanopia

72.4026, 14.8683, 3.5596

Trichromacy



Original Color

72.5886, 13.8596, 5.1811

Protanomaly

72.4966, 3.5322, 2.9926

Deuteranomaly

72.5995, 8.0343, 5.5581

Tritanomaly

72.3719, 14.7078, 3.9978

Monochromacy



Original Color

72.5886, 13.8596, 5.1811

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4456, 2.1542, 4.5664

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5886, 13.8596, 5.1811 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, 180, 190)` looks like.

```
.text, #text, p{  
    color:rgb(227, 180, 190)  
}
```

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, 180, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 180, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5886, 13.8596, 5.1811 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, 180, 190) }
```


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

```
.border{ border-color:rgb(227, 180, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 180, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 180, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 180, 190); box-shadow:4px 4px 4px 4px rgb(227, 180, 190) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5886, 13.8596, 5.1811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 180, 190) }
```

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

```
.background{ background-color: rgb(227,  
180, 190) }
```

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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