

Converting Colors

HunterLab(72.9815, 18.2255,
4.7029)

Have a look what the booklet for
HunterLab(72.9815, 18.2255,
4.7029) contains.

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Color

**HunterLab(73.0128, 18.1703,
4.8120)**

Conversions

Conversions Part 1

Format	Color
Hex	EBB2C0
RGB	235, 178, 192
RGB Percent	92%, 70%, 75%
CMY	0.0784, 0.3019, 0.2471
CMYK	0.00, 0.24, 0.18, 0.08
HSL	345°, 59%, 81%
HSV	345°, 24%, 92%
XYZ	59.6957, 53.3087, 57.0125
YIQ	196.6390, 29.4780, 16.4380

Conversions

Conversions Part 2

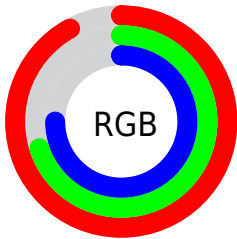
Format	Color
RYB	235, 178, 192
Decimal	15446720
CIELab	78.06, 22.77, 0.97
CIElCh	78, 22.792, 2.434
Yxy	53.3111, 0.3511, 0.3136
Android (android.graphics.Color)	4293636800 (0xFFEBB2C0)
YUV	196.6390, -2.2870, 33.6426
Hunter-Lab	73.0128, 18.1703, 4.8120

Details

The HunterLab color **73.0128, 18.1703, 4.8120** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.0833, -23.9055, 5.5081**, and the grayscale version is **74.5708, -3.9789, 4.0516**.

A 20% lighter version of the original color is **93.2110, 4.6472, 1.0289**, and **50.9866, 17.0402, 3.3120** is the 20% darker color. If you saturate the color by 10%, you get **66.3380, 28.0443, 5.4539**, and if you desaturate by 10%, it is **80.1944, 8.4910, 4.6152**.

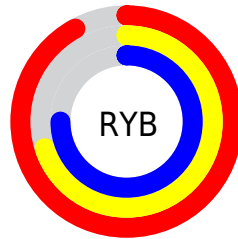
Distribution



Red (92%)

Green (70%)

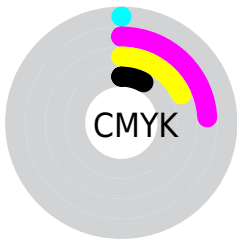
Blue (75%)



Red (92%)

Yellow (70%)

Blue (75%)

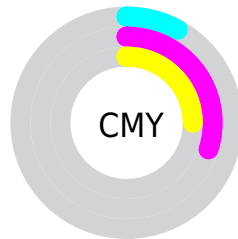


Cyan (0%)

Magenta (24%)

Yellow (18%)

Black (8%)



Cyan (8%)


Magenta (30%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.0128, 18.1703, 4.8120 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 73.0128, 18.1703, 4.8120 by changing the saturation by 10% instead.


 73.0128, 18.1703,
4.8120

 73.0128, 18.1703,
4.8120


199.8694, 19.3698,
12.0565

 61.6857, 17.7038,
4.1503


 97.4998, 18.8589,
6.2320

 51.0122, 17.1495,
3.5200


110.5992, 19.1000,
6.9851

 41.0371, 16.4935,
2.9242


124.2378, 19.2786,
7.7660

 31.8132, 15.7218,
2.3649

138.3951, 19.3991,
8.5736

 23.4075, 14.8170,
1.8444

153.0526, 19.4654,
9.4073

 15.9092, 13.7596,
1.3655

168.1940, 19.4807,

 9.4452, 12.5399,

10.2661

0.9390

183.8041, 19.4480,
11.1494

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.0128, 18.1703,
4.8120

■ 73.0128, 18.1703,
4.8120

■ 66.3380, 28.0443,
5.4539

■ 80.1944, 8.4910,
4.6152

■ 60.2620, 37.9795,
6.6154

■ 87.7994, -0.9335,
4.7847

■ 54.9017, 47.6871,
8.3638

■ 95.7667, -10.1019,
5.2578

■ 50.3848, 56.6826,
10.7212

■ 98.1846, -11.7096,
3.1659

■ 46.8333, 64.2832,

13.6206

■ 44.3301, 69.7458,
16.8676

■ 42.8710, 72.5844,
20.1475

■ 42.3849, 73.2991,
21.8556

Harmonies

Analogous

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



73.0145, 15.5588, -5.8339



73.0128, 18.1703, 4.8120



73.0145, 14.5832, 13.8501

Triad

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



73.0145, 18.1677, 4.8133



73.0145, -14.7703, 18.8372



73.0145, -13.3186, -15.9296

Complementary

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



73.0128, 18.1703, 4.8120



86.0833, -23.9055, 5.5081

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.



73.0145, -20.7094, -7.5082



73.0128, 18.1703, 4.8120



73.0145, -21.5124, 12.5863

Square

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



73.0145, 18.1677, 4.8133



73.0145, -4.7849, 21.1728



73.0145, -23.6225, 3.1253



73.0145, -3.0104, -18.8003

Rectangle

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



73.0128, 18.1703, 4.8120



73.0145, 9.2791, 18.0377



73.0145, -23.6225, 3.1253



73.0145, -16.2055, -13.5988

Sweetspot

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



73.0145, 18.1677, 4.8133



93.9670, 1.8196, 5.1616



72.9208, 20.8764, -18.6067



43.2371, 1.1303, 2.3808

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.0145, 18.1677, 4.8133



76.4600, 25.1948, 5.5575



76.6080, 8.5418, 14.7548



38.8776, 1.8310, 2.1598



31.6467, 54.7815, 15.9102



8.9517, 15.6589, 3.2345

Inverse Universe

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



73.0145, 18.1677, 4.8133



76.4600, 25.1948, 5.5575



81.8815, -14.3515, -6.7085



38.8776, 1.8310, 2.1598



31.6467, 54.7815, 15.9102



8.9517, 15.6589, 3.2345

Previews

White Background



This preview shows how the HunterLab color 73.0128, 18.1703, 4.8120 looks on a white background.

Color Contrast Check

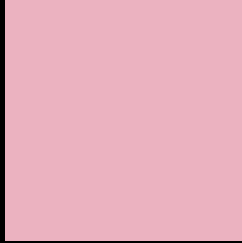
Large Text (above 18pt) WCAG AA × Fail

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 73.0128, 18.1703, 4.8120 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 73.0128, 18.1703, 4.8120 Background



This preview shows how black text looks on a background with the HunterLab color 73.0128, 18.1703, 4.8120.



This preview shows how white text looks on a background with the HunterLab color 73.0128, 18.1703,

4.8120.

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

73.0128, 18.1703, 4.8120

Protanopia

73.1242, -1.5681, 0.7257

Deuteranopia

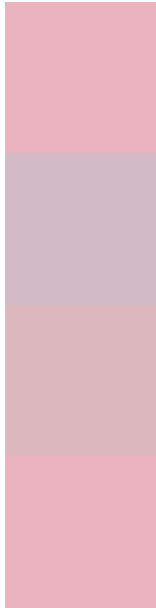
73.0784, 5.2462, 5.5987



Tritanopia

73.0128, 18.1703, 4.8120

Trichromacy



Original Color

73.0128, 18.1703, 4.8120

Protanomaly

72.9887, 5.3749, 2.1601

Deuteranomaly

73.0854, 9.7593, 5.2194

Tritanomaly

73.0128, 18.1703, 4.8120

Monochromacy



Original Color

73.0128, 18.1703, 4.8120

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.9026, 3.8228, 4.1842

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0128, 18.1703, 4.8120 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(235, 178, 192)` looks like.

```
.text, #text, p{  
    color:rgb(235, 178, 192)  
}
```

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(235, 178, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 178, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0128, 18.1703, 4.8120 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(235, 178, 192) }
```


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

```
.border{ border-color:rgb(235, 178, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 178, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 178, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 178, 192);  
box-shadow:4px 4px 4px 4px rgb(235, 178,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0128, 18.1703, 4.8120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 178, 192) }
```

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

```
.background{ background-color: rgb(235,  
178, 192) }
```

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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