

Converting Colors

HunterLab(73.2833, 11.0476,
8.0492)

Have a look what the booklet for
HunterLab(73.2833, 11.0476,
8.0492) contains.

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Color

**HunterLab(73.1700, 11.1382,
8.0899)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B7B9
RGB	226, 183, 185
RGB Percent	89%, 72%, 73%
CMY	0.1137, 0.2823, 0.2745
CMYK	0.00, 0.19, 0.18, 0.11
HSL	357°, 43%, 80%
HSV	357°, 19%, 89%
XYZ	57.0544, 53.5385, 53.2258
YIQ	196.0850, 24.9860, 9.7380

Conversions

Conversions Part 2

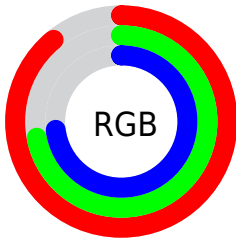
Format	Color
R _Y B	226, 183, 185
Decimal	14858169
CIE Lab	78.19, 15.78, 4.85
CIE LCh	78, 16.508, 17.091
Yxy	53.5409, 0.3483, 0.3268
Android (android.graphics.Color)	4293048249 (0xFFE2B7B9)
YUV	196.0850, -5.4649, 26.2355
Hunter-Lab	73.1700, 11.1382, 8.0899

Details

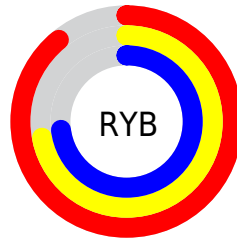
The HunterLab color $73.1700, 11.1382, 8.0899$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.5722, -17.7110, 1.1534$, and the grayscale version is $74.3499, -3.9671, 4.0396$.

A 20% lighter version of the original color is $94.5219, 0.7396, 6.0567$, and $51.1637, 10.6795, 6.4168$ is the 20% darker color. If you saturate the color by 10%, you get $66.4167, 19.9146, 10.1529$, and if you desaturate by 10%, it is $80.3772, 2.6879, 6.2421$.

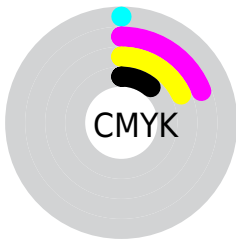
Distribution



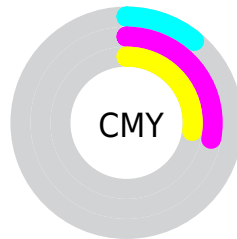
- Red (89%)
- Green (72%)
- Blue (73%)



- Red (89%)
- Yellow (72%)
- Blue (73%)



- Cyan (0%)
- Magenta (19%)
- Yellow (18%)
- Black (11%)





- Cyan (11%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.1700, 11.1382, 8.0899 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 73.1700, 11.1382, 8.0899 by changing the saturation by 10% instead.


 73.1700, 11.1382,
8.0899

 73.1700, 11.1382,
8.0899


200.0892, 9.9583,
16.7214

 61.8343, 10.9852,
7.2359


 97.6728, 11.2364,
9.8639

 51.1517, 10.7581,
6.4008


110.7797, 11.1978,
10.7818

 41.1668, 10.4445,
5.5847

124.4254, 11.1060,
11.7206

 31.9324, 10.0316,
4.7854

138.5896, 10.9646,
12.6801

 23.5151, 9.5022,
3.9990

153.2538, 10.7766,
13.6602

 16.0038, 8.8329,
3.2176

168.4016, 10.5447,

 9.5248, 7.9927,

14.6606

2.6310

184.0179, 10.2712,
15.6811

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.1700, 11.1382,
8.0899

■ 73.1700, 11.1382,
8.0899

■ 66.4167, 19.9146,
10.1529

■ 80.3772, 2.6879,
6.2421

■ 60.1996, 28.9703,
12.4365

■ 87.9636, -5.4317,
4.5841

■ 54.6276, 38.1429,
14.9226

■ 95.8761, -13.2522,
3.0922

■ 49.8251, 47.1025,
17.5402

■ 97.4212, -14.4265,
2.2001

■ 45.9229, 55.3010,

20.1418

■ 43.0313, 62.0125,
22.5000

■ 41.1972, 66.5484,
24.3569

■ 40.3048, 68.7874,
25.4997

■ 40.2391, 68.9678,
25.5585

Harmonies

Analogous

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



73.1717, 11.4446, 0.6911



73.1700, 11.1382, 8.0899



73.1717, 6.6897, 13.7676

Triad

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



73.1717, 11.1357, 8.0911



73.1717, -14.6722, 13.1273



73.1717, -7.2605, -11.4950

Complementary

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



73.1700, 11.1382, 8.0899



83.5722, -17.7110, 1.1534

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.



73.1717, -13.9352, -7.3727



73.1700, 11.1382, 8.0899



73.1717, -18.0910, 7.1286

Square

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



73.1717, 11.1357, 8.0911



73.1717, -8.3055, 16.4573



73.1717, -17.8270, -0.3782



73.1717, 0.5955, -11.1670

Rectangle

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



73.1700, 11.1382, 8.0899



73.1717, 2.0803, 16.0480



73.1717, -17.8270, -0.3782



73.1717, -9.7100, -10.5669

Sweetspot

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



73.1717, 11.1357, 8.0911



94.7203, 0.2655, 6.5687



74.2857, 17.4323, -11.3476



43.5602, 0.4086, 3.0983

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.1717, 11.1357, 8.0911



80.6380, 16.8817, 10.2236



78.7369, 0.7620, 14.7936



37.0281, 1.4025, 2.9204



30.4009, 52.1214, 19.1880



8.0269, 13.8076, 4.7108

Inverse Universe

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



73.1717, 11.1357, 8.0911



80.6380, 16.8817, 10.2236



77.4704, -7.7272, -7.4650



37.0281, 1.4025, 2.9204



30.4009, 52.1214, 19.1880



8.0269, 13.8076, 4.7108

Previews

White Background



This preview shows how the HunterLab color 73.1700, 11.1382, 8.0899 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 73.1700, 11.1382, 8.0899 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

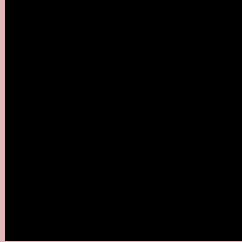
Any Text WCAG AA ✓ Pass

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 73.1700, 11.1382, 8.0899 Background



This preview shows how black text looks on a background with the HunterLab color 73.1700, 11.1382, 8.0899.



This preview shows how white text looks on a background with the HunterLab color 73.1700, 11.1382, 8.0899.

8.0899.

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

73.1700, 11.1382, 8.0899

Protanopia

73.3917, -2.8075, 5.8195

Deuteranopia

73.2122, 5.3436, 8.4825



Tritanopia

73.0197, 14.1281, 3.3198

Trichromacy



Original Color

73.1700, 11.1382, 8.0899

Protanomaly

73.0999, 2.1951, 6.4934

Deuteranomaly

73.3445, 7.2682, 8.6640

Tritanomaly

73.1768, 12.9577, 5.3816

Monochromacy



Original Color

73.1700, 11.1382, 8.0899

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.7108, 1.4770, 5.3333

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1700, 11.1382, 8.0899 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(226, 183, 185)` looks like.

```
.text, #text, p{  
    color:rgb(226, 183, 185)  
}
```

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(226, 183, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 183, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1700, 11.1382, 8.0899 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(226, 183, 185) }
```


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

```
.border{ border-color:rgb(226, 183, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 183, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 183, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 183, 185);  
box-shadow:4px 4px 4px 4px rgb(226, 183,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1700, 11.1382, 8.0899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 183, 185) }
```

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

```
.background{ background-color: rgb(226,  
183, 185) }
```

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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