

Converting Colors

HunterLab(71.7965, 15.3745,
10.5292)

Have a look what the booklet for
HunterLab(71.7965, 15.3745,
10.5292) contains.

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Color

**HunterLab(71.9268, 15.1806,
10.7288)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B1B0
RGB	232, 177, 176
RGB Percent	91%, 69%, 69%
CMY	0.0902, 0.3059, 0.3098
CMYK	0.00, 0.24, 0.24, 0.09
HSL	1°, 55%, 80%
HSV	1°, 24%, 91%
XYZ	56.8373, 51.7346, 48.0644
YIQ	193.3310, 33.1010, 11.3490

Conversions

Conversions Part 2

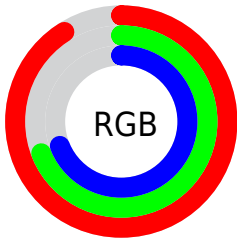
Format	Color
RYB	232, 177, 176
Decimal	15249840
CIELab	77.12, 19.85, 8.27
CIELCh	77, 21.510, 22.621
Yxy	51.7370, 0.3629, 0.3303
Android (android.graphics.Color)	4293439920 (0xFFE8B1B0)
YUV	193.3310, -8.5442, 33.9127
Hunter-Lab	71.9268, 15.1806, 10.7288

Details

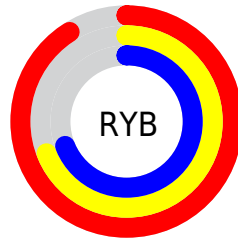
The HunterLab color **71.9268, 15.1806, 10.7288** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84.9741, -20.4709, -1.2663**, and the grayscale version is **73.1924, -3.9054, 3.9767**.

A 20% lighter version of the original color is **92.3927, 2.4230, 7.9831**, and **49.9845, 14.3927, 8.4334** is the 20% darker color. If you saturate the color by 10%, you get **65.2945, 24.0754, 13.3682**, and if you desaturate by 10%, it is **79.0569, 6.6431, 8.2160**.

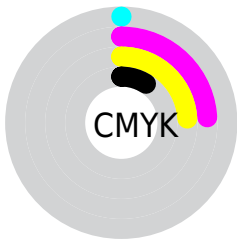
Distribution



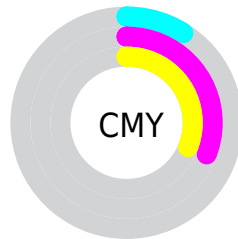
- Red (91%)
- Green (69%)
- Blue (69%)



- Red (91%)
- Yellow (69%)
- Blue (69%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (9%)





- Cyan (9%)
- Magenta (31%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.9268, 15.1806, 10.7288 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 71.9268, 15.1806, 10.7288 by changing the saturation by 10% instead.


 71.9268, 15.1806,
10.7288

 71.9268, 15.1806,
10.7288


198.3483, 15.4447,
20.6013

 60.6593, 14.8350,
9.6998


 96.3033, 15.6394,
12.8229

 50.0492, 14.4060,
8.6769


109.3512, 15.7710,
13.8887

 40.1419, 13.8800,
7.6571


122.9403, 15.8434,
14.9689

 30.9914, 13.2426,
6.6336

137.0499, 15.8607,
16.0641

 22.6663, 12.4758,
5.5952

151.6614, 15.8266,
17.1747

 15.2586, 11.5569,
4.5214

166.7582, 15.7442,

 8.8803, 10.5577,

18.3009

4.3453

182.3251, 15.6161,
19.4431

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.9268, 15.1806,
10.7288

■ 71.9268, 15.1806,
10.7288

■ 65.2945, 24.0754,
13.3682

■ 79.0569, 6.6431,
8.2160

■ 59.2515, 33.2517,
16.1000

■ 86.6020, -1.5193,
5.8312

■ 53.9152, 42.4922,
18.8506

■ 94.5021, -9.3356,
3.5677

■ 49.4150, 51.3873,
21.4810

■ 97.9264, -12.6260,
2.8401

■ 45.8767, 59.3074,

23.7822

■ 43.3892, 65.5001,
25.5136

■ 41.9567, 69.3698,
26.5007

■ 41.5286, 70.5598,
26.8250

Harmonies

Analogous

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



71.9285, 16.6665, 1.4770



71.9268, 15.1806, 10.7288



71.9285, 8.4599, 17.2225

Triad

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



71.9285, 15.1779, 10.7300



71.9285, -18.7769, 14.3484



71.9285, -6.3440, -17.1605

Complementary

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



71.9268, 15.1806, 10.7288



84.9741, -20.4709, -1.2663

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.



71.9285, -15.3685, -12.5495



71.9268, 15.1806, 10.7288



71.9285, -22.2821, 6.2710

Square

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



71.9285, 15.1779, 10.7300



71.9285, -11.2333, 19.0995



71.9285, -21.0699, -3.6393



71.9285, 3.8608, -15.5296

Rectangle

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



71.9268, 15.1806, 10.7288



71.9285, 2.1123, 19.5457



71.9285, -21.0699, -3.6393



71.9285, -9.6083, -16.2695

Sweetspot

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



71.9285, 15.1779, 10.7300



93.9277, 0.9011, 7.2464



73.4713, 25.0624, -15.3375



43.2173, 0.6699, 3.4263

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.9285, 15.1779, 10.7300



76.2946, 21.8135, 13.4007



79.9510, 0.5866, 18.8154



37.9594, 1.2744, 3.2568



30.9738, 52.4668, 20.0044



8.5069, 13.9683, 5.4864

Inverse Universe

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



84.9741, -20.4709, -1.2663



93.6623, -25.8237, -2.6262



76.0264, -6.6320, -12.8068



40.3605, -5.2458, 1.0619



58.3186, -30.2082, -7.6824



15.8981, -8.2654, -2.0286

Previews

White Background



This preview shows how the HunterLab color 71.9268, 15.1806, 10.7288 looks on a white background.

Color Contrast Check

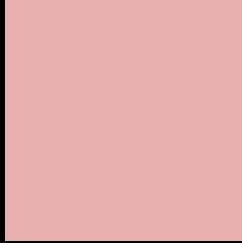
Large Text (above 18pt) WCAG AA × Fail

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 71.9268, 15.1806, 10.7288 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

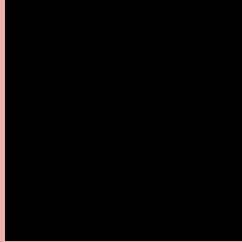
Any Text WCAG AA ✓ Pass

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 71.9268, 15.1806, 10.7288 Background



This preview shows how black text looks on a background with the HunterLab color 71.9268, 15.1806, 10.7288.



This preview shows how white text looks on a background with the HunterLab color 71.9268, 15.1806,

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

71.9268, 15.1806, 10.7288

Protanopia

72.0982, -3.0617, 7.5319

Deuteranopia

71.9883, 5.1963, 11.0465



Tritanopia

71.8733, 18.5638, 4.8977

Trichromacy



Original Color

71.9268, 15.1806, 10.7288

Protanomaly

71.7973, 3.3412, 8.6417

Deuteranomaly

71.7740, 8.8924, 10.8794

Tritanomaly

71.9965, 17.2626, 7.3220

Monochromacy



Original Color

71.9268, 15.1806, 10.7288

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.3836, 2.7262, 6.1409

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.9268, 15.1806, 10.7288 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(232, 177, 176)` looks like.

```
.text, #text, p{  
    color:rgb(232, 177, 176)  
}
```

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(232, 177, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 177, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 71.9268, 15.1806, 10.7288 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(232, 177, 176) }
```


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

```
.border{ border-color:rgb(232, 177, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 177, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 177, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 177, 176);  
box-shadow:4px 4px 4px 4px rgb(232, 177,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.9268, 15.1806, 10.7288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 177, 176) }
```

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

```
.background{ background-color: rgb(232,  
177, 176) }
```

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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