

Converting Colors

HunterLab(78.8173, 17.4631,
-10.7537)

Have a look what the booklet for
HunterLab(78.8173, 17.4631,
-10.7537) contains.

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Color

**HunterLab(78.9315, 17.2160,
-10.6709)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EBC2EC |
| RGB | 235, 194, 236 |
| RGB Percent | 92%, 76%, 93% |
| CMY | 0.0784, 0.2392, 0.0745 |
| CMYK | 0.00, 0.18, 0.00, 0.07 |
| HSL | 299°, 52%, 84% |
| HSV | 299°, 18%, 93% |
| XYZ | 68.6930, 62.3018, 87.7618 |
| YIQ | 211.0470, 10.9540, 21.7540 |

Conversions

Conversions Part 2

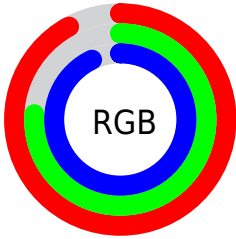
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 235, 194, 236 |
| Decimal | 15450860 |
| CIE _{Lab} | 83.08, 21.66, -15.31 |
| CIE _{LCh} | 83, 26.526, 324.748 |
| Yxy | 62.3045, 0.3140, 0.2848 |
| Android (android.graphics.Color) | 4293640940 (0xFFEBC2EC) |
| YUV | 211.0470, 12.3018, 21.0068 |
| Hunter-Lab | 78.9315, 17.2160, -10.6709 |

Details

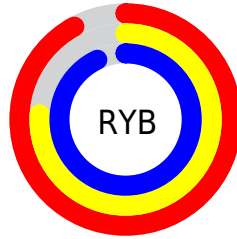
The HunterLab color $78.9315, 17.2160, -10.6709$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.8848, -24.1777, 18.2837$, and the grayscale version is $80.6769, -4.3047, 4.3833$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $56.2451, 16.4769, -10.5711$ is the 20% darker color. If you saturate the color by 10%, you get $72.4739, 29.9808, -19.7386$, and if you desaturate by 10%, it is $85.8794, 4.6772, -1.7872$.

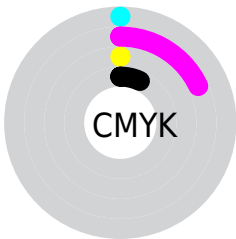
Distribution



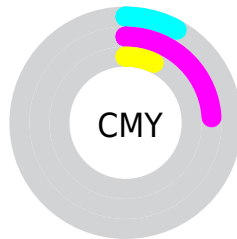
- Red (92%)
- Green (76%)
- Blue (93%)



- Red (92%)
- Yellow (76%)
- Blue (93%)



- Cyan (0%)
- Magenta (18%)
- Yellow (0%)
- Black (7%)




- Cyan (8%)
- Magenta (24%)
- Yellow (7%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.9315, 17.2160, -10.6709 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 78.9315, 17.2160, -10.6709 by changing the saturation by 10% instead.


 78.9315, 17.2160,
-10.6709

 78.9315, 17.2160,
-10.6709


208.0964, 17.7923,
-8.5030

 67.2895, 16.8395,
-10.6667


 104.0027, 17.7423,
-10.5074

 56.2824, 16.3814,
-10.6028


117.3753, 17.9085,
-10.3500

 45.9510, 15.8295,
-10.4727


131.2765, 18.0158,
-10.1458

 36.3429, 15.1715,
-10.2715

145.6870, 18.0683,
-9.8973

 27.5172, 14.3916,
-9.9950

160.5892, 18.0693,
-9.6069

 19.5507, 13.4703,
-9.6438

175.9675, 18.0220,

 12.5486, 12.3874,

-9.2765

-9.2368

191.8076, 17.9289,
-8.9080

■ 5.8347, 15.8672,
-11.4011

0.0000, NaN, -NF

■ 78.9315, 17.2160,
-10.6709

■ 78.9315, 17.2160,
-10.6709

■ 72.4739, 29.9808,
-19.7386

■ 85.8794, 4.6772,
-1.7872

■ 66.5844, 42.8126,
-28.8856

■ 93.2431, -7.5574,
6.8629

■ 61.3595, 55.4030,
-37.9019

■ 97.7378, -14.4876,
11.8317

■ 56.9010, 67.2629,
-46.4500

■ 97.7873, -14.3110,
11.8896

53.3046, 77.7225,
-54.0620

97.8369, -14.1340,
11.9477

50.6385, 86.0304,
-60.2067

97.8866, -13.9566,
12.0058

48.9140, 91.5808,
-64.4479

97.9364, -13.7788,
12.0641

48.0377, 94.2684,
-66.6955

97.9864, -13.6007,
12.1225

47.8985, 94.6711,
-67.0588

98.0365, -13.4222,
12.1811

Harmonies

Analogous

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



78.9332, 6.5050, -20.4450



78.9315, 17.2160, -10.6709



78.9332, 22.2027, 2.0928

Triad

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



78.9332, 17.2139, -10.6693



78.9332, -1.9189, 24.4686



78.9332, -25.6242, -6.3013

Complementary

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



78.9315, 17.2160, -10.6709



86.8848, -24.1777, 18.2837

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.



78.9332, -27.5604, 6.4386



78.9315, 17.2160, -10.6709



78.9332, -14.3935, 22.9576

Square

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



78.9332, 17.2139, -10.6693



78.9332, 10.7096, 21.3278



78.9332, -23.5783, 16.8064



78.9332, -18.1087, -17.6513

Rectangle

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



78.9315, 17.2160, -10.6709



78.9332, 21.3951, 10.1041



78.9332, -23.5783, 16.8064



78.9332, -26.9278, -1.9888

Sweetspot

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



78.9332, 17.2139, -10.6693



95.9561, 1.3668, 0.6947



75.3248, 3.2472, -15.9929



44.1347, 1.0714, 0.0109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9332, 17.2139, -10.6693



83.7988, 23.3645, -14.8921



78.3567, 13.9836, -0.8367



39.1081, 3.1163, -1.5023



35.5737, 70.3048, -49.7544



9.9976, 19.7431, -13.8641

Inverse Universe

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



77.6913, 10.4780, 8.6530



82.1840, 14.6839, 10.2617



87.3478, -21.3922, 10.4460



38.8070, 1.4509, 3.1681



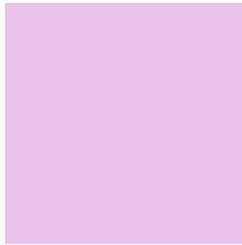
31.3676, 53.7480, 20.0356



8.8015, 15.1046, 5.4413

Previews

White Background



This preview shows how the HunterLab color 78.9315, 17.2160, -10.6709 looks on a white background.

Color Contrast Check

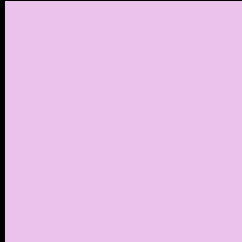
Large Text (above 18pt) WCAG AA × Fail

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 78.9315, 17.2160, -10.6709 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

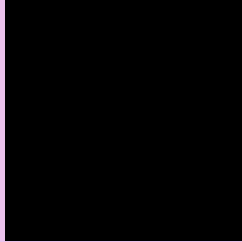
Any Text WCAG AA ✓ Pass

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 78.9315, 17.2160, -10.6709 Background



This preview shows how black text looks on a background with the HunterLab color 78.9315, 17.2160, -10.6709.



This preview shows how white text looks on a background with the HunterLab color 78.9315, 17.2160, -10.6709.

-10.6709.

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

78.9315, 17.2160, -10.6709

Protanopia

79.0019, 1.4440, -14.9310

Deuteranopia

79.0793, 5.7295, -10.1000



Tritanopia

78.9608, 9.8506, 1.5593

Trichromacy



Original Color

78.9315, 17.2160, -10.6709

Protanomaly

78.8738, 6.9353, -13.2463

Deuteranomaly

78.9776, 9.9253, -10.1651

Tritanomaly

79.0421, 12.1272, -2.3945

Monochromacy



Original Color

78.9315, 17.2160, -10.6709

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.0285, 3.2899, -0.7930

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9315, 17.2160, -10.6709 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, 194, 236)` looks like.

```
.text, #text, p{  
    color:rgb(235, 194, 236)  
}
```

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, 194, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 194, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9315, 17.2160, -10.6709 is called "border". The border property can be set on classes, ids or directly on the HTML element.

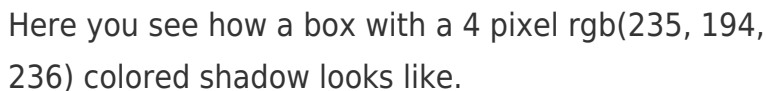
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(235, 194, 236) }
```


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

```
.border{ border-color:rgb(235, 194, 236) }
```

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



Here you see how a box with a 4 pixel `rgb(235, 194, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(235, 194, 236); -webkit-box-shadow:4px 4px 4px 4px rgb(235, 194, 236); box-shadow:4px 4px 4px 4px rgb(235, 194, 236) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9315, 17.2160, -10.6709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 194, 236) }
```

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

```
.background{ background-color: rgb(235,  
194, 236) }
```

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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