

Converting Colors

HunterLab(78.2555, 17.7031,
-9.7940)

Have a look what the booklet for
HunterLab(78.2555, 17.7031,
-9.7940) contains.

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Color

**HunterLab(78.2590, 17.7335,
-9.8717)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC0E9
RGB	235, 192, 233
RGB Percent	92%, 75%, 91%
CMY	0.0784, 0.2470, 0.0863
CMYK	0.00, 0.18, 0.01, 0.08
HSL	303°, 52%, 84%
HSV	303°, 18%, 92%
XYZ	67.8187, 61.2447, 85.3378
YIQ	209.5310, 12.4670, 21.8670

Conversions

Conversions Part 2

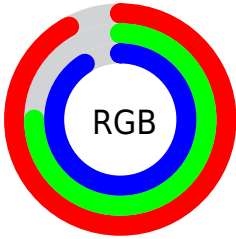
Format	Color
R _Y B	235, 192, 233
Decimal	15450345
CIE Lab	82.51, 22.18, -14.55
CIE LCh	83, 26.527, 326.731
Yxy	61.2474, 0.3163, 0.2857
Android (android.graphics.Color)	4293640425 (0xFFEBC0E9)
YUV	209.5310, 11.5702, 22.3363
Hunter-Lab	78.2590, 17.7335, -9.8717

Details

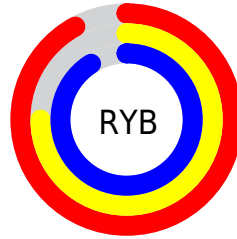
The HunterLab color $78.2590, 17.7335, -9.8717$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.3250, -24.5490, 17.7062$, and the grayscale version is $80.0275, -4.2701, 4.3480$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $55.6192, 16.9654, -9.7708$ is the 20% darker color. If you saturate the color by 10%, you get $71.8858, 30.4122, -18.0824$, and if you desaturate by 10%, it is $85.1277, 5.2621, -1.7179$.

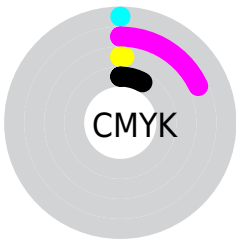
Distribution



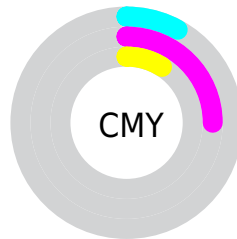
- Red (92%)
- Green (75%)
- Blue (91%)



- Red (92%)
- Yellow (75%)
- Blue (91%)



- Cyan (0%)
- Magenta (18%)
- Yellow (1%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2590, 17.7335, -9.8717 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 78.2590, 17.7335, -9.8717 by changing the saturation by 10% instead.

78.2590, 17.7335,
-9.8717

78.2590, 17.7335,
-9.8717

207.1667, 18.5088,
-7.5031

66.6520, 17.3302,
-9.8920

103.2652, 18.3098,
-9.6604

55.6818, 16.8439,
-9.8528

116.6074, 18.4995,
-9.4799

45.3898, 16.2622,
-9.7476

130.4794, 18.6295,
-9.2530

35.8241, 15.5726,
-9.5709

144.8616, 18.7038,
-8.9823

27.0446, 14.7592,
-9.3179

159.7366, 18.7261,
-8.6700

19.1293, 13.8025,
-8.9874

175.0885, 18.6992,

12.1855, 12.6837,

-8.3182

-8.5949

190.9029, 18.6260,
-7.9287

5.2730, 18.0465,
-11.6645

0.0000, NaN, -NF

78.2590, 17.7335,
-9.8717

78.2590, 17.7335,
-9.8717

71.8858, 30.4122,
-18.0824

85.1277, 5.2621,
-1.7179

66.0862, 43.1293,
-26.2264

92.4164, -6.9165,
6.3097

60.9572, 55.5643,
-34.0816

97.5986, -14.9687,
11.5391

56.5995, 67.2175,
-41.3142

97.6314, -14.7863,
11.0705

53.1068, 77.4170,
-47.4874

97.6642, -14.6029,
10.5994

50.5428, 85.4266,
-52.1368

97.6973, -14.4185,
10.1257

48.9131, 90.6765,
-54.9208

97.7306, -14.2331,
9.6495

48.1093, 93.1393,
-55.8581

97.7641, -14.0467,
9.1707

48.0083, 93.4332,
-55.9347

97.7977, -13.8593,
8.6894

Harmonies

Analogous

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



78.2607, 7.3303, -19.9681



78.2590, 17.7335, -9.8717



78.2607, 22.2454, 2.8979

Triad

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



78.2607, 17.7313, -9.8701



78.2607, -2.7558, 24.3996



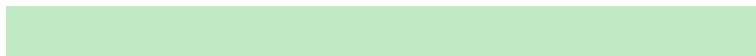
78.2607, -25.1879, -7.1529

Complementary

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



78.2590, 17.7335, -9.8717



86.3250, -24.5490, 17.7062

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.



78.2607, -27.5064, 5.5980



78.2590, 17.7335, -9.8717



78.2607, -15.0612, 22.5899

Square

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



78.2607, 17.7313, -9.8701



78.2607, 9.9441, 21.5799



78.2607, -23.9179, 16.1649



78.2607, -17.3684, -18.2289

Rectangle

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



78.2590, 17.7335, -9.8717



78.2607, 21.1050, 10.7726



78.2607, -23.9179, 16.1649



78.2607, -26.6135, -2.8654

Sweetspot

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



78.2607, 17.7313, -9.8701



95.9662, 1.3615, 1.0158



74.2261, 4.6557, -16.9633



44.1401, 1.0685, 0.1813

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.2607, 17.7313, -9.8701



83.1348, 24.7225, -14.2518



77.5378, 13.9567, 0.3586



39.1164, 3.1114, -1.2367



35.8225, 69.7290, -41.8274



10.0569, 19.6044, -11.9641

Inverse Universe

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



78.2607, 17.7313, -9.8701



83.1348, 24.7225, -14.2518



86.9068, -21.2394, 9.3485



39.1164, 3.1114, -1.2367



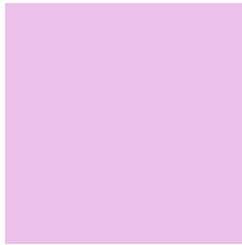
35.8225, 69.7290, -41.8274



10.0569, 19.6044, -11.9641

Previews

White Background



This preview shows how the HunterLab color 78.2590, 17.7335, -9.8717 looks on a white background.

Color Contrast Check

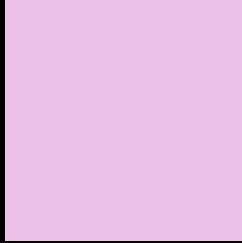
Large Text (above 18pt) WCAG AA × Fail

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 78.2590, 17.7335, -9.8717 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 78.2590, 17.7335, -9.8717 Background



This preview shows how black text looks on a background with the HunterLab color 78.2590, 17.7335, -9.8717.



This preview shows how white text looks on a background with the HunterLab color 78.2590, 17.7335, -9.8717.

-9.8717.

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

78.2590, 17.7335, -9.8717

Protanopia

78.4489, 0.9627, -14.5384

Deuteranopia

78.2459, 5.6916, -8.9717



Tritanopia

78.3191, 10.5762, 1.7907

Trichromacy



Original Color

78.2590, 17.7335, -9.8717

Protanomaly

78.3138, 6.4343, -12.8704

Deuteranomaly

78.1862, 10.0871, -9.5384

Tritanomaly

78.4017, 12.8465, -2.1454

Monochromacy



Original Color

78.2590, 17.7335, -9.8717

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.2678, 3.6534, -0.7042

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2590, 17.7335, -9.8717 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, 192, 233)` looks like.

```
.text, #text, p{  
    color:rgb(235, 192, 233)  
}
```

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, 192, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 192, 233) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2590, 17.7335, -9.8717 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, 192, 233) }
```


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

```
.border{ border-color:rgb(235, 192, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 192, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 192, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 192, 233);  
box-shadow:4px 4px 4px 4px rgb(235, 192,  
233) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2590, 17.7335, -9.8717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 192, 233) }
```

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

```
.background{ background-color: rgb(235,  
192, 233) }
```

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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