

Converting Colors

HunterLab(78.6201, 15.0853,
-11.0204)

Have a look what the booklet for
HunterLab(78.6201, 15.0853,
-11.0204) contains.

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Color

**HunterLab(78.6825, 14.9572,
-11.0525)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C3EC
RGB	230, 195, 236
RGB Percent	90%, 76%, 93%
CMY	0.0980, 0.2353, 0.0745
CMYK	0.03, 0.17, 0.00, 0.07
HSL	291°, 52%, 85%
HSV	291°, 17%, 93%
XYZ	67.2886, 61.9094, 87.7601
YIQ	210.1390, 7.6990, 20.1710

Conversions

Conversions Part 2

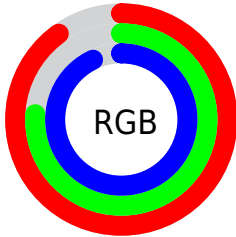
Format	Color
R _{YB}	230, 195, 236
Decimal	15123436
CIE Lab	82.87, 19.48, -15.67
CIE LCh	83, 25.000, 321.192
Yxy	61.9120, 0.3101, 0.2854
Android (android.graphics.Color)	4293313516 (0xFFE6C3EC)
YUV	210.1390, 12.7495, 17.4181
Hunter-Lab	78.6825, 14.9572, -11.0525

Details

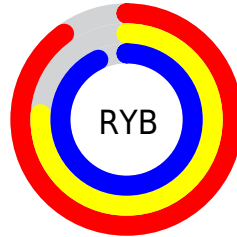
The HunterLab color $78.6825, 14.9572, -11.0525$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.3785, -22.3030, 18.4167$, and the grayscale version is $80.2854, -4.2838, 4.3621$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $55.9855, 14.3141, -10.9802$ is the 20% darker color. If you saturate the color by 10%, you get $71.8281, 26.6776, -20.7781$, and if you desaturate by 10%, it is $85.9732, 3.4417, -1.6912$.

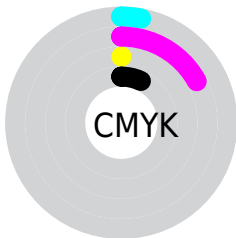
Distribution



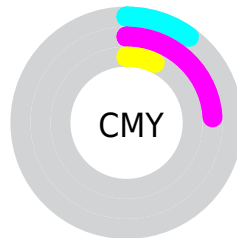
- Red (90%)
- Green (76%)
- Blue (93%)



- Red (90%)
- Yellow (76%)
- Blue (93%)



- Cyan (3%)
- Magenta (17%)
- Yellow (0%)
- Black (7%)



- Cyan (10%)
- Magenta (24%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6825, 14.9572, -11.0525 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 78.6825, 14.9572, -11.0525 by changing the saturation by 10% instead.

78.6825, 14.9572,
-11.0525

78.6825, 14.9572,
-11.0525

207.7523, 14.8185,
-8.9976

67.0534, 14.6739,
-11.0341

103.7296, 15.3073,
-10.9163

56.0600, 14.3125,
-10.9556

117.0910, 15.3897,
-10.7721

45.7432, 13.8615,
-10.8108

130.9814, 15.4159,
-10.5808

36.1507, 13.3087,
-10.5948

145.3814, 15.3895,
-10.3448

27.3421, 12.6382,
-10.3040

160.2736, 15.3140,
-10.0665

19.3945, 11.8298,
-9.9400

175.6421, 15.1920,

12.4139, 10.8594,

-9.7480

-9.5256

191.4727, 15.0261,
-9.3912

■ 5.6334, 14.7681,
-12.0940

0.0000, NaN, -NF

■ 78.6825, 14.9572,
-11.0525

■ 78.6825, 14.9572,
-11.0525

■ 71.8281, 26.6776,
-20.7781

■ 85.9732, 3.4417,
-1.6912

■ 65.4812, 38.4995,
-30.8314

■ 93.6332, -7.8240,
7.3088

■ 59.7348, 50.1943,
-41.0797

■ 98.0638, -13.3250,
12.2129

■ 54.6940, 61.3629,
-51.2498

■ 98.3750, -12.2184,
12.5759

■ 50.4686, 71.3965,
-60.8802

■ 98.6912, -11.0981,
12.9436

■ 47.1545, 79.5172,
-69.3324

■ 99.0122, -9.9644,
13.3158

■ 44.8015, 84.9713,
-75.9276

■ 99.3381, -8.8174,
13.6926

■ 43.3582, 87.4213,
-80.2698

■ 99.4164, -8.5424,
13.7829

■ 43.0559, 87.8000,
-81.2116

Harmonies

Analogous

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



78.6842, 4.4718, -19.5348



78.6825, 14.9572, -11.0525



78.6842, 20.3869, 0.7831

Triad

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



78.6842, 14.9552, -11.0509



78.6842, -0.5725, 23.3228



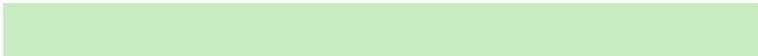
78.6842, -24.9320, -4.2321

Complementary

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



78.6825, 14.9572, -11.0525



87.3785, -22.3030, 18.4167

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.



78.6842, -26.1001, 7.6291



78.6825, 14.9572, -11.0525



78.6842, -12.5168, 22.4017

Square

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



78.6842, 14.9552, -11.0509



78.6842, 11.0699, 19.7844



78.6842, -21.6865, 17.0419



78.6842, -18.3923, -15.1992

Rectangle

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



78.6825, 14.9572, -11.0525



78.6842, 20.1970, 8.4986



78.6842, -21.6865, 17.0419



78.6842, -25.9495, -0.1796

Sweetspot

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



78.6842, 14.9552, -11.0509



95.8024, 0.8423, 0.4971



77.1391, 0.5382, -13.4531



44.0532, 0.7940, -0.0945

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6842, 14.9552, -11.0509



83.0706, 21.0642, -15.9679



78.8168, 14.3679, -2.9844



38.9815, 2.6922, -1.6710



32.0356, 65.2821, -60.0744



9.1452, 18.5276, -16.3095

Inverse Universe

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



78.1556, 10.8867, 6.4276



82.3778, 15.6997, 7.4862



87.3014, -21.8074, 12.2899



38.8458, 1.6597, 2.6142



31.4748, 54.1456, 18.4464



8.8828, 15.4055, 4.2412

Previews

White Background



This preview shows how the HunterLab color 78.6825, 14.9572, -11.0525 looks on a white background.

Color Contrast Check

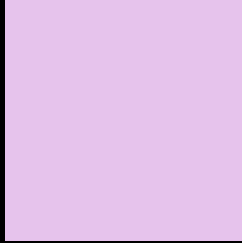
Large Text (above 18pt) WCAG AA × Fail

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 78.6825, 14.9572, -11.0525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

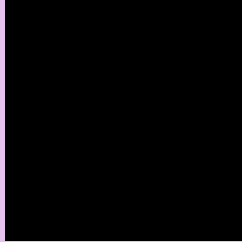
Any Text WCAG AA ✓ Pass

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 78.6825, 14.9572, -11.0525 Background



This preview shows how black text looks on a background with the HunterLab color 78.6825, 14.9572, -11.0525.



This preview shows how white text looks on a background with the HunterLab color 78.6825, 14.9572, -11.0525.

-11.0525.

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

78.6825, 14.9572, -11.0525

Protanopia

78.8768, 0.9411, -14.5243

Deuteranopia

78.6877, 5.9413, -10.6308



Tritanopia

78.7609, 7.7580, 0.7770

Trichromacy



Original Color

78.6825, 14.9572, -11.0525

Protanomaly

78.5915, 5.9917, -13.6593

Deuteranomaly

78.6798, 8.9409, -10.5892

Tritanomaly

78.8391, 10.0447, -3.2151

Monochromacy



Original Color

78.6825, 14.9572, -11.0525

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.7050, 2.1267, -0.7014

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6825, 14.9572, -11.0525 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(230, 195, 236)` looks like.

```
.text, #text, p{  
    color:rgb(230, 195, 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(230, 195, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 195, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6825, 14.9572, -11.0525 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(230, 195, 236) }
```


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

```
.border{ border-color:rgb(230, 195, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 195, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 195, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 195, 236);  
box-shadow:4px 4px 4px 4px rgb(230, 195,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6825, 14.9572, -11.0525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 195, 236) }
```

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

```
.background{ background-color: rgb(230,  
195, 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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