

Converting Colors

HunterLab(78.7225, 11.2845,
-4.4070)

Have a look what the booklet for
HunterLab(78.7225, 11.2845,
-4.4070) contains.

HunterLab(78.7225, 11.2845, -4.4070)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(78.7225, 11.2845,
-4.4070)**

Conversions

Conversions Part 1

Format	Color
Hex	E5C5E0
RGB	229, 197, 224
RGB Percent	90%, 77%, 88%
CMY	0.1020, 0.2274, 0.1216
CMYK	0.00, 0.14, 0.02, 0.10
HSL	309°, 38%, 84%
HSV	309°, 14%, 90%
XYZ	65.7339, 61.9723, 79.0183
YIQ	209.6460, 10.4050, 15.1810

Conversions

Conversions Part 2

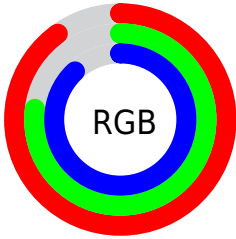
Format	Color
R _Y B	229, 197, 224
Decimal	15058400
CIE Lab	82.90, 15.88, -9.21
CIE LCh	83, 18.357, 329.876
Yxy	61.9750, 0.3180, 0.2998
Android (android.graphics.Color)	4293248480 (0xFFE5C5E0)
YUV	209.6460, 7.0765, 16.9735
Hunter-Lab	78.7225, 11.2845, -4.4070

Details

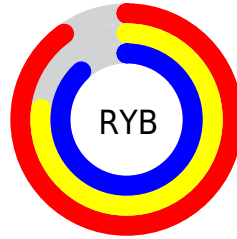
The HunterLab color **78.7225, 11.2845, -4.4070** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **84.9559, -19.0179, 13.0179**, and the grayscale version is **80.0962, -4.2737, 4.3518**.

A 20% lighter version of the original color is **99.6813, -4.8054, 5.0668**, and **56.0301, 10.9569, -5.0027** is the 20% darker color. If you saturate the color by 10%, you get **72.2224, 23.0008, -10.9211**, and if you desaturate by 10%, it is **85.6581, -0.2233, 2.1851**.

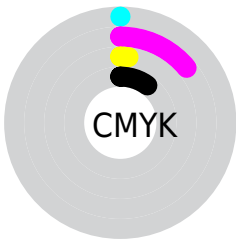
Distribution



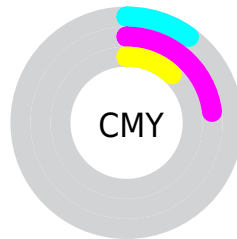
- Red (90%)
- Green (77%)
- Blue (88%)



- Red (90%)
- Yellow (77%)
- Blue (88%)



- Cyan (0%)
- Magenta (14%)
- Yellow (2%)
- Black (10%)












- Cyan (10%)
- Magenta (23%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7225, 11.2845, -4.4070 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 78.7225, 11.2845, -4.4070 by changing the saturation by 10% instead.

 78.7225, 11.2845, -4.4070	 78.7225, 11.2845, -4.4070
207.8076, 9.9315, -0.3982	 67.0914, 11.1607, -4.6369
103.7735, 11.3335, -3.7955	 56.0957, 10.9661, -4.8138
117.1367, 11.2733, -3.4235	 45.7766, 10.6897, -4.9309
131.0289, 11.1616, -3.0104	 36.1816, 10.3202, -4.9818
145.4306, 11.0015, -2.5585	 27.3702, 9.8428, -4.9586
160.3243, 10.7961, -2.0697	 19.4196, 9.2370, -4.8514
175.6944, 10.5479,	 12.4355, 8.4755,

-1.5457

-4.6502

191.5266, 10.2590,
-0.9881

■ 5.6662, 11.9080,
-6.4344

0.0000, NaN, NaN

■ 78.7225, 11.2845,
-4.4070

■ 78.7225, 11.2845,
-4.4070

■ 72.2224, 23.0008,
-10.9211

■ 85.6581, -0.2233,
2.1851

■ 66.2262, 34.8183,
-17.2570

■ 92.9632, -11.4724,
8.7907

■ 60.8225, 46.5103,
-23.2439

■ 97.0367, -17.0778,
11.5926

■ 56.1084, 57.6967,
-28.6300

■ 97.1442, -16.4763,
10.0536

■ 52.1830, 67.8177,
-33.0808

■ 97.2537, -15.8641,
8.4873

■ 49.1305, 76.1785,
-36.2209

■ 97.3652, -15.2413,
6.8936

■ 46.9939, 82.1121,
-37.7373

■ 97.4788, -14.6078,
5.2726

■ 45.7428, 85.2509,
-37.5271

■ 97.5944, -13.9636,
3.6243

■ 45.2969, 86.0932,
-36.7827

■ 97.6720, -13.5314,
2.5183

Harmonies

Analogous

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



78.7242, 4.5760, -11.3173



78.7225, 11.2845, -4.4070



78.7242, 13.8036, 4.2498

Triad

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



78.7242, 11.2824, -4.4055



78.7242, -4.1675, 18.9954



78.7242, -18.6146, -4.3374

Complementary

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



78.7225, 11.2845, -4.4070



84.9559, -19.0179, 13.0179

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.



78.7242, -20.7270, 4.3206



78.7225, 11.2845, -4.4070



78.7242, -12.6168, 17.2304

Square

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



78.7242, 11.2824, -4.4055



78.7242, 4.6433, 17.2013



78.7242, -18.5801, 12.0857



78.7242, -12.6785, -11.2750

Rectangle

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



78.7225, 11.2845, -4.4070



78.7242, 12.6880, 9.6640



78.7242, -18.5801, 12.0857



78.7242, -19.7833, -1.5022

Sweetspot

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



78.7242, 11.2824, -4.4055



96.7273, -0.1859, 2.4300



76.2374, 3.3552, -10.6150



44.4692, 0.3645, 0.8630

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7242, 11.2824, -4.4055



86.5815, 16.8658, -7.2933



78.2031, 8.5211, 2.9953



38.1765, 2.8266, -0.6694



34.2721, 65.1739, -28.1006



9.3725, 17.9140, -8.3872

Inverse Universe

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



78.7242, 11.2824, -4.4055



86.5815, 16.8658, -7.2933



85.4178, -16.4155, 6.4000



38.1765, 2.8266, -0.6694



34.2721, 65.1739, -28.1006



9.3725, 17.9140, -8.3872

Previews

White Background



This preview shows how the HunterLab color 78.7225, 11.2845, -4.4070 looks on a white background.

Color Contrast Check

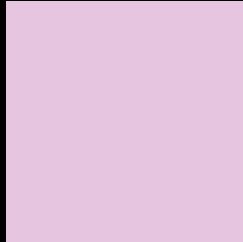
Large Text (above 18pt) WCAG AA × Fail

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 78.7225, 11.2845, -4.4070 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 78.7225, 11.2845, -4.4070 Background



This preview shows how black text looks on a background with the HunterLab color 78.7225, 11.2845, -4.4070.



This preview shows how white text looks on a background with the HunterLab color 78.7225, 11.2845, -4.4070.

-4.4070.

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

78.7225, 11.2845, -4.4070

Protanopia

78.8398, -0.1412, -7.1689

Deuteranopia

78.8423, 5.6082, -3.8187



Tritanopia

78.8644, 8.1020, 0.9096

Trichromacy



Original Color

78.7225, 11.2845, -4.4070

Protanomaly

78.6977, 3.8726, -6.1902

Deuteranomaly

78.9457, 7.4678, -3.6537

Tritanomaly

78.7046, 9.3313, -1.3069

Monochromacy



Original Color

78.7225, 11.2845, -4.4070

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.5743, 1.4205, 1.1563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7225, 11.2845, -4.4070 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(229, 197, 224)` looks like.

```
.text, #text, p{  
    color:rgb(229, 197, 224)  
}
```

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(229, 197, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 197, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7225, 11.2845, -4.4070 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(229, 197, 224) }
```


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

```
.border{ border-color:rgb(229, 197, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 197, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 197, 224); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 197, 224); box-shadow:4px 4px 4px 4px rgb(229, 197, 224) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7225, 11.2845, -4.4070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 197, 224) }
```

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

```
.background{ background-color: rgb(229,  
197, 224) }
```

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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