

Converting Colors

HunterLab(83.1171, 7.4673,
-11.0028)

Have a look what the booklet for
HunterLab(83.1171, 7.4673,
-11.0028) contains.

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Color

**HunterLab(83.0155, 7.4842,
-10.9858)**

Conversions

Conversions Part 1

Format	Color
Hex	E2D2F6
RGB	226, 210, 246
RGB Percent	89%, 82%, 96%
CMY	0.1137, 0.1765, 0.0353
CMYK	0.08, 0.15, 0.00, 0.04
HSL	267°, 67%, 89%
HSV	267°, 15%, 96%
XYZ	71.0451, 68.9157, 96.7464
YIQ	218.8880, -2.0200, 14.5880

Conversions

Conversions Part 2

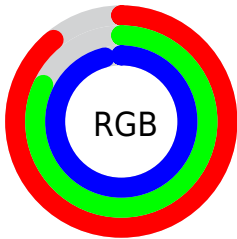
Format	Color
R _Y B	226, 210, 246
Decimal	14865142
CIE Lab	86.46, 12.12, -15.61
CIE LCh	86, 19.766, 307.820
Yxy	68.9186, 0.3001, 0.2911
Android (android.graphics.Color)	4293055222 (0xFFE2D2F6)
YUV	218.8880, 13.3662, 6.2372
Hunter-Lab	83.0155, 7.4842, -10.9858

Details

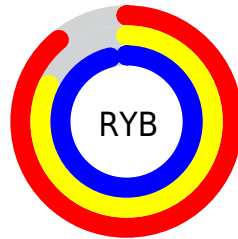
The HunterLab color $83.0155, 7.4842, -10.9858$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $93.4823, -16.1382, 18.6476$, and the grayscale version is $84.0627, -4.4854, 4.5673$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.1270, 7.5216, -10.8554$ is the 20% darker color. If you saturate the color by 10%, you get $74.5441, 16.3732, -23.1276$, and if you desaturate by 10%, it is $91.8217, -1.1776, 0.2603$.

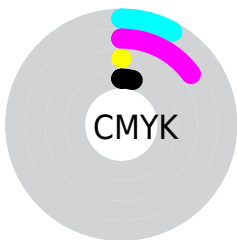
Distribution



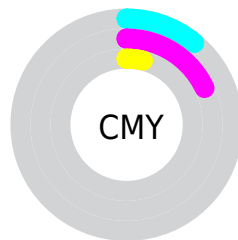
- Red (89%)
- Green (82%)
- Blue (96%)



- Red (89%)
- Yellow (82%)
- Blue (96%)



- Cyan (8%)
- Magenta (15%)
- Yellow (0%)
- Black (4%)



- Cyan (11%)
- Magenta (18%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.0155, 7.4842, -10.9858 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 83.0155, 7.4842, -10.9858 by changing the saturation by 10% instead.

83.0155, 7.4842,
-10.9858

83.0155, 7.4842,
-10.9858

213.7157, 4.7103,
-8.7731

71.1656, 7.5523,
-10.9904

108.4737, 7.1761,
-10.8078

59.9387, 7.5596,
-10.9366

122.0277, 6.9482,
-10.6445

49.3735, 7.4974,
-10.8183

136.1036, 6.6747,
-10.4350

39.5144, 7.3565,
-10.6304

150.6825, 6.3586,
-10.1818

30.4160, 7.1252,
-10.3687

165.7478, 6.0021,
-9.8872

22.1483, 6.7868,
-10.0319

181.2841, 5.6074,

14.8051, 6.3176,

-9.5530

-9.6314

197.2777, 5.1762,
-9.1811

■ 8.4592, 5.9445,
-9.3890

0.0000, NaN, -NF

■ 83.0155, 7.4842,
-10.9858

■ 83.0155, 7.4842,
-10.9858

■ 74.5441, 16.3732,
-23.1276

■ 91.8217, -1.1776,
0.2603

■ 66.4620, 25.5264,
-36.3806

■ 99.5590, -7.4418,
9.2937

■ 58.8507, 34.9415,
-50.9655

■ 99.7166, -6.8908,
9.4824

■ 51.8173, 44.5354,
-67.0546

■ 45.5038, 54.0463,
-84.6202

■ 40.0901, 62.8832,
-103.1426

■ 35.7762, 69.9976,
-121.2244

■ 32.7190, 74.0661,
-136.5383

■ 31.5050, 75.0728,
-143.3570

Harmonies

Analogous

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



83.0173, -1.8455, -15.3510



83.0155, 7.4842, -10.9858



83.0173, 13.8125, -2.5632

Triad

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



83.0173, 7.4824, -10.9842



83.0173, 2.8263, 19.5102



83.0173, -22.3500, 2.0340

Complementary

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



83.0155, 7.4842, -10.9858



93.4823, -16.1382, 18.6476

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.



83.0173, -21.2292, 11.0272



83.0155, 7.4842, -10.9858



83.0173, -6.9912, 20.4379

Square

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



83.0173, 7.4824, -10.9842



83.0173, 11.0383, 14.8097



83.0173, -15.7141, 17.5100



83.0173, -18.8502, -7.2855

Rectangle

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



83.0155, 7.4842, -10.9858



83.0173, 15.3201, 3.8315



83.0173, -15.7141, 17.5100



83.0173, -22.4981, 5.2003

Sweetspot

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



83.0173, 7.4824, -10.9842



96.2314, -1.7833, 0.9765



87.8490, -8.2040, -4.8566



44.1956, -0.5144, 0.0580

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.0173, 7.4824, -10.9842



83.4327, 10.9157, -15.6295



84.8006, 13.3690, -8.4727



40.3573, 1.3821, -2.3492



23.1907, 55.0289, -103.7270



7.2980, 16.7750, -28.4391

Inverse Universe

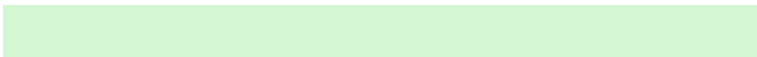
The Inverse Universe completely reimagines the original color for something new.



84.4998, 11.2714, -0.2648



85.3728, 15.7792, -1.4928



91.9908, -21.5499, 17.0067



40.7881, 2.5124, 0.7314



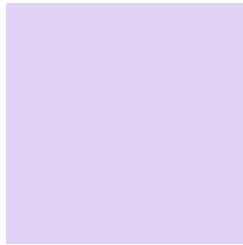
33.8315, 60.8573, -0.7722



10.1324, 18.4129, -1.6767

Previews

White Background



This preview shows how the HunterLab color 83.0155, 7.4842, -10.9858 looks on a white background.

Color Contrast Check

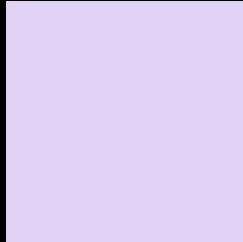
Large Text (above 18pt) WCAG AA × Fail

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 83.0155, 7.4842, -10.9858 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

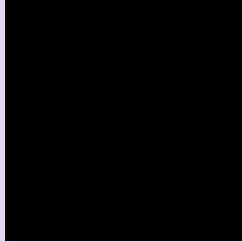
Any Text WCAG AA ✓ Pass

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 83.0155, 7.4842, -10.9858 Background



This preview shows how black text looks on a background with the HunterLab color 83.0155, 7.4842, -10.9858.



This preview shows how white text looks on a background with the HunterLab color 83.0155, 7.4842, -10.9858.

-10.9858.

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

83.0155, 7.4842, -10.9858

Protanopia

83.1517, 0.4107, -12.6590

Deuteranopia

83.1202, 6.3015, -10.8636



Tritanopia

83.0600, 1.8733, -2.2248

Trichromacy



Original Color

83.0155, 7.4842, -10.9858

Protanomaly

83.0450, 3.1037, -12.1774

Deuteranomaly

83.2165, 6.6240, -10.7265

Tritanomaly

83.0605, 3.8396, -5.3976

Monochromacy



Original Color

83.0155, 7.4842, -10.9858

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.8442, -0.2068, -0.7590

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.0155, 7.4842, -10.9858 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(226, 210, 246)` looks like.

```
.text, #text, p{  
    color:rgb(226, 210, 246)  
}
```

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(226, 210, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 210, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 83.0155, 7.4842, -10.9858 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(226, 210, 246) }
```


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

```
.border{ border-color:rgb(226, 210, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 210, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 210, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 210, 246);  
box-shadow:4px 4px 4px 4px rgb(226, 210,  
246) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.0155, 7.4842, -10.9858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 210, 246) }
```

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

```
.background{ background-color: rgb(226,  
210, 246) }
```

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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