

Converting Colors

HunterLab(81.5948, 11.1092,
-8.9336)

Have a look what the booklet for
HunterLab(81.5948, 11.1092,
-8.9336) contains.

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Color

**HunterLab(81.5926, 11.3397,
-8.8645)**

Conversions

Conversions Part 1

Format	Color
Hex	E8CCEF
RGB	232, 204, 239
RGB Percent	91%, 80%, 94%
CMY	0.0902, 0.2000, 0.0627
CMYK	0.03, 0.15, 0.00, 0.06
HSL	288°, 52%, 87%
HSV	288°, 15%, 94%
XYZ	70.4516, 66.5735, 90.7982
YIQ	216.3620, 5.4530, 16.8210

Conversions

Conversions Part 2

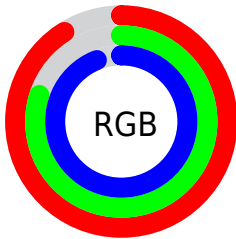
Format	Color
R _Y B	232, 204, 239
Decimal	15256815
CIE Lab	85.29, 15.91, -13.61
CIE LCh	85, 20.942, 319.453
Yxy	66.5764, 0.3092, 0.2922
Android (android.graphics.Color)	4293446895 (0xFFE8CCEF)
YUV	216.3620, 11.1605, 13.7145
Hunter-Lab	81.5926, 11.3397, -8.8645

Details

The HunterLab color **81.5926, 11.3397, -8.8645** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **89.4110, -19.4525, 16.8702**, and the grayscale version is **82.9762, -4.4274, 4.5083**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.7041, 10.8616, -8.8836** is the 20% darker color. If you saturate the color by 10%, you get **74.3532, 22.7374, -18.9043**, and if you desaturate by 10%, it is **89.2378, 0.1549, 0.7338**.

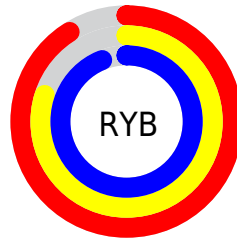
Distribution



Red (91%)

Green (80%)

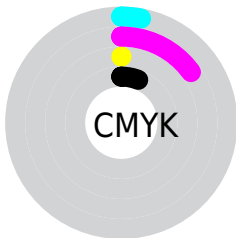
Blue (94%)



Red (91%)

Yellow (80%)

Blue (94%)

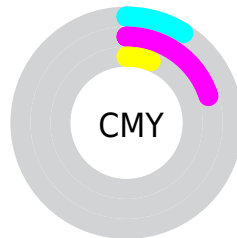


Cyan (3%)

Magenta (15%)

Yellow (0%)

Black (6%)



Cyan (9%)

Magenta (20%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.5926, 11.3397, -8.8645 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 81.5926, 11.3397, -8.8645 by changing the saturation by 10% instead.

81.5926, 11.3397,
-8.8645

81.5926, 11.3397,
-8.8645

211.7629, 9.8959,
-6.1109

69.8144, 11.2308,
-8.9357

106.9174, 11.3632,
-8.5573

58.6631, 11.0527,
-8.9495

120.4088, 11.2918,
-8.3314

48.1784, 10.7950,
-8.8994

134.4244, 11.1695,
-8.0607

38.4055, 10.4472,
-8.7798

148.9452, 10.9997,
-7.7476

29.4006, 9.9952,
-8.5846

163.9542, 10.7851,
-7.3942

21.2360, 9.4203,
-8.3094

179.4359, 10.5283,

14.0092, 8.6968,

-7.0025

-7.9575

195.3765, 10.2312,
-6.5742

7.6524, 8.7527,
-8.0798

0.0000, NaN, -NF

81.5926, 11.3397,
-8.8645

81.5926, 11.3397,
-8.8645

74.3532, 22.7374,
-18.9043

89.2378, 0.1549,
0.7338

67.5849, 34.2843,
-29.3940

97.2269, -10.7946,
9.9232

61.3763, 45.8141,
-40.2646

98.6950, -10.9067,
11.5666

55.8310, 57.0102,
-51.3210

99.1384, -9.3425,
12.0866

■ 51.0644, 67.3456,
-62.1722

■ 99.5048, -8.0554,
12.5148

■ 47.1899, 76.0729,
-72.1917

■ 44.2900, 82.3471,
-80.5867

■ 42.3702, 85.5527,
-86.6667

■ 41.6342, 86.2681,
-89.1278

Harmonies

Analogous

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



81.5944, 2.3827, -15.5236



81.5926, 11.3397, -8.8645



81.5944, 16.1643, 0.8960

Triad

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



81.5944, 11.3377, -8.8629



81.5944, -0.6795, 20.9613



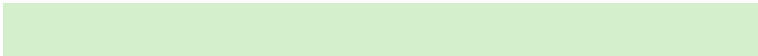
81.5944, -22.3050, -2.1250

Complementary

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



81.5926, 11.3397, -8.8645



89.4110, -19.4525, 16.8702

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.



81.5944, -23.0333, 7.8346



81.5926, 11.3397, -8.8645



81.5944, -10.8869, 20.3655

Square

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



81.5944, 11.3377, -8.8629



81.5944, 9.0000, 17.5688



81.5944, -18.9503, 15.8250



81.5944, -16.9084, -11.3103

Rectangle

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



81.5926, 11.3397, -8.8645



81.5944, 16.2368, 7.4928



81.5944, -18.9503, 15.8250



81.5944, -23.0933, 1.2674

Sweetspot

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



81.5944, 11.3377, -8.8629



96.5810, -0.5815, 1.4240



81.2104, -1.6136, -9.6068



44.3884, 0.1467, 0.3064

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.5944, 11.3377, -8.8629



85.1059, 16.3758, -13.1810



81.9763, 11.8945, -2.9380



39.8277, 2.5775, -1.7947



31.0413, 64.2536, -65.9434



9.1742, 18.8339, -18.2796

Inverse Universe

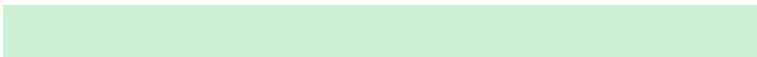
The Inverse Universe completely reimagines the original color for something new.



81.3896, 8.7857, 5.4090



84.8450, 13.0049, 6.0226



89.1195, -19.9650, 12.2764



39.7625, 1.8025, 2.4247



32.0513, 55.3001, 17.5223



9.3183, 16.2228, 3.9685

Previews

White Background



This preview shows how the HunterLab color 81.5926, 11.3397, -8.8645 looks on a white background.

Color Contrast Check

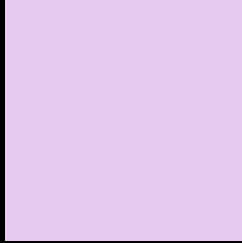
Large Text (above 18pt) WCAG AA × Fail

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 81.5926, 11.3397, -8.8645 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

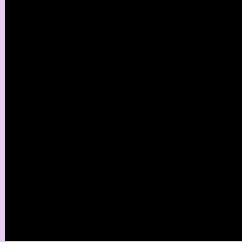
Any Text WCAG AA ✓ Pass

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 81.5926, 11.3397, -8.8645 Background



This preview shows how black text looks on a background with the HunterLab color 81.5926, 11.3397, -8.8645.



This preview shows how white text looks on a background with the HunterLab color 81.5926, 11.3397, -8.8645.

-8.8645.

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

81.5926, 11.3397, -8.8645

Protanopia

81.8709, 0.3724, -11.5268

Deuteranopia

81.7401, 5.6961, -8.2051



Tritanopia

81.7168, 6.1124, -0.1919

Trichromacy



Original Color

81.5926, 11.3397, -8.8645

Protanomaly

81.7089, 4.3438, -10.5310

Deuteranomaly

81.8336, 7.5365, -8.0481

Tritanomaly

81.7243, 8.0597, -3.2802

Monochromacy



Original Color

81.5926, 11.3397, -8.8645

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.4611, 0.9896, 0.1245

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.5926, 11.3397, -8.8645 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(232, 204, 239)` looks like.

```
.text, #text, p{  
    color:rgb(232, 204, 239)  
}
```

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(232, 204, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 204, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 81.5926, 11.3397, -8.8645 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(232, 204, 239) }
```


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

```
.border{ border-color:rgb(232, 204, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 204, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 204, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 204, 239);  
box-shadow:4px 4px 4px 4px rgb(232, 204,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.5926, 11.3397, -8.8645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 204, 239) }
```

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

```
.background{ background-color: rgb(232,  
204, 239) }
```

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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