

Converting Colors

HunterLab(82.6696, 7.5647,
-9.1743)

Have a look what the booklet for
HunterLab(82.6696, 7.5647, -9.1743)
contains.

HunterLab(82.6696, 7.5647, -9.1743)	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(82.6696, 7.5647,
-9.1743)**

Conversions

Conversions Part 1

Format	Color
Hex	E3D1F2
RGB	227, 209, 242
RGB Percent	89%, 82%, 95%
CMY	0.1098, 0.1804, 0.0510
CMYK	0.06, 0.14, 0.00, 0.05
HSL	273°, 56%, 88%
HSV	273°, 14%, 95%
XYZ	70.5061, 68.3426, 93.4798
YIQ	218.1440, 0.1350, 14.0790

Conversions

Conversions Part 2

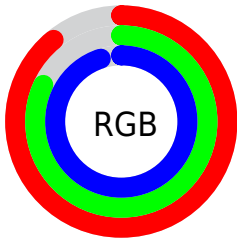
Format	Color
R _Y B	227, 209, 242
Decimal	14930418
CIE Lab	86.18, 12.20, -13.92
CIE LCh	86, 18.505, 311.233
Yxy	68.3455, 0.3035, 0.2942
Android (android.graphics.Color)	4293120498 (0xFFE3D1F2)
YUV	218.1440, 11.7610, 7.7667
Hunter-Lab	82.6696, 7.5647, -9.1743

Details

The HunterLab color $82.6696, 7.5647, -9.1743$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $91.6280, -16.1827, 17.1428$, and the grayscale version is $83.7464, -4.4685, 4.5501$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7984, 7.5824, -9.0792$ is the 20% darker color. If you saturate the color by 10%, you get $74.5831, 17.0379, -20.5244$, and if you desaturate by 10%, it is $91.0948, -1.7055, 1.4265$.

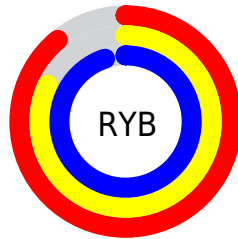
Distribution



Red (89%)

Green (82%)

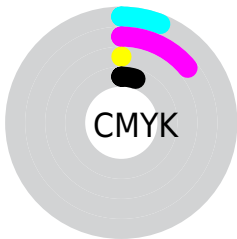
Blue (95%)



Red (89%)

Yellow (82%)

Blue (95%)

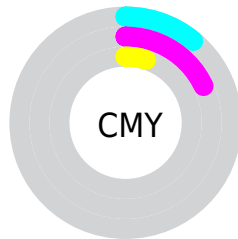


Cyan (6%)

Magenta (14%)

Yellow (0%)

Black (5%)



Cyan (11%)

Magenta (18%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6696, 7.5647, -9.1743 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 82.6696, 7.5647, -9.1743 by changing the saturation by 10% instead.

82.6696, 7.5647,
-9.1743

82.6696, 7.5647,
-9.1743

213.2415, 4.8278,
-6.4763

70.8371, 7.6276,
-9.2393

108.0955, 7.2661,
-8.8797

59.6285, 7.6294,
-9.2470

121.6344, 7.0425,
-8.6601

49.0827, 7.5612,
-9.1911

135.6956, 6.7733,
-8.3956

39.2444, 7.4139,
-9.0659

150.2605, 6.4613,
-8.0887

30.1686, 7.1755,
-8.8659

165.3121, 6.1087,
-7.7415

21.9258, 6.8292,
-8.5865

180.8352, 5.7178,

14.6107, 6.3508,

-7.3559

-8.2313

196.8159, 5.2902,
-6.9337

8.2707, 6.0818,
-8.0529

0.0000, NaN, -NF

82.6696, 7.5647,
-9.1743

82.6696, 7.5647,
-9.1743

74.5831, 17.0379,
-20.5244

91.0948, -1.7055,
1.4265

66.8894, 26.7270,
-32.7767

99.0310, -9.5402,
10.5612

59.6679, 36.5923,
-46.0657

99.5946, -7.5611,
11.2278

53.0203, 46.4991,
-60.4544

■ 47.0759, 56.1296,
-75.8106

■ 41.9909, 64.8700,
-91.6033

■ 37.9282, 71.7522,
-106.6913

■ 35.0037, 75.6661,
-119.3967

■ 33.6390, 76.6651,
-125.9928

Harmonies

Analogous

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



82.6714, -0.9434, -13.7532



82.6696, 7.5647, -9.1743



82.6714, 12.9983, -1.0954

Triad

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



82.6714, 7.5628, -9.1727



82.6714, 1.3493, 18.8924



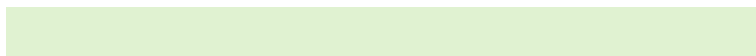
82.6714, -21.0511, 1.1564

Complementary

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



82.6696, 7.5647, -9.1743



91.6280, -16.1827, 17.1428

Split Complementary

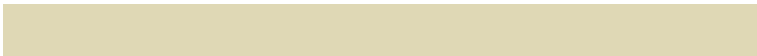
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.6714, -20.4976, 9.7298



82.6696, 7.5647, -9.1743



82.6714, -7.8314, 19.3543

Square

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



82.6714, 7.5628, -9.1727



82.6714, 9.3042, 14.8352



82.6714, -15.7485, 16.1747



82.6714, -17.2951, -7.3700

Rectangle

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



82.6696, 7.5647, -9.1743



82.6714, 14.0122, 4.8611



82.6714, -15.7485, 16.1747



82.6714, -21.3585, 4.1373

Sweetspot

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



82.6714, 7.5628, -9.1727



96.3302, -1.4434, 1.1031



85.7294, -6.1775, -5.3798



44.2500, -0.3275, 0.1282

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6714, 7.5628, -9.1727



85.6300, 10.4284, -12.5588



84.1581, 12.3982, -6.4992



39.5645, 1.6902, -2.1479



24.8217, 56.3823, -91.5117



7.5605, 16.7369, -24.4892

Inverse Universe

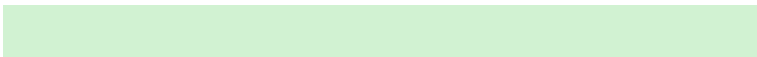
The Inverse Universe completely reimagines the original color for something new.



83.5841, 9.3585, 1.6419



86.7889, 12.6751, 1.1655



90.3989, -20.5806, 15.3078



39.8476, 2.2603, 1.2103



32.8218, 58.1328, 6.2901



9.5708, 17.1465, 0.3228

Previews

White Background



This preview shows how the HunterLab color 82.6696, 7.5647, -9.1743 looks on a white background.

Color Contrast Check

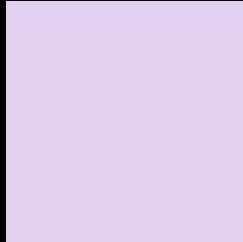
Large Text (above 18pt) WCAG AA × Fail

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 82.6696, 7.5647, -9.1743 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 82.6696, 7.5647, -9.1743 Background



This preview shows how black text looks on a background with the HunterLab color 82.6696, 7.5647, -9.1743.



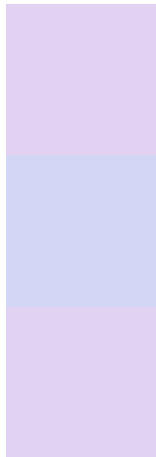
This preview shows how white text looks on a background with the HunterLab color 82.6696, 7.5647, -9.1743.

-9.1743.

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

82.6696, 7.5647, -9.1743

Protanopia

82.7856, 0.4338, -10.8490

Deuteranopia

82.6748, 6.0519, -9.1937



Tritanopia

82.5818, 3.2182, -1.7542

Trichromacy



Original Color

82.6696, 7.5647, -9.1743

Protanomaly

82.6864, 3.1478, -10.3645

Deuteranomaly

82.7717, 6.3764, -9.0578

Tritanomaly

82.5501, 4.9942, -4.4146

Monochromacy



Original Color

82.6696, 7.5647, -9.1743

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.3781, -0.3674, -0.3069

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6696, 7.5647, -9.1743 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(227, 209, 242)` looks like.

```
.text, #text, p{  
    color:rgb(227, 209, 242)  
}
```

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(227, 209, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 209, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6696, 7.5647, -9.1743 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(227, 209, 242) }
```


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

```
.border{ border-color:rgb(227, 209, 242) }
```

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

Here you see how a box with a 4 pixel rgb(227, 209, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 209, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 209, 242);  
box-shadow:4px 4px 4px 4px rgb(227, 209,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6696, 7.5647, -9.1743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 209, 242) }
```

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

```
.background{ background-color: rgb(227,  
209, 242) }
```

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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