

Converting Colors

HunterLab(83.9390, 9.3900,
-10.9219)

Have a look what the booklet for
HunterLab(83.9390, 9.3900,
-10.9219) contains.

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Color

**HunterLab(83.9772, 9.3045,
-10.7907)**

Conversions

Conversions Part 1

Format	Color
Hex	E8D3F8
RGB	232, 211, 248
RGB Percent	91%, 83%, 97%
CMY	0.0902, 0.1725, 0.0274
CMYK	0.06, 0.15, 0.00, 0.03
HSL	274°, 73%, 90%
HSV	274°, 15%, 97%
XYZ	73.5163, 70.5217, 98.5443
YIQ	221.4970, 0.6390, 15.9590

Conversions

Conversions Part 2

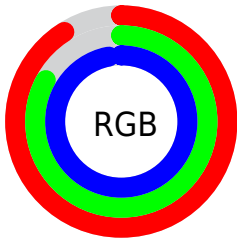
Format	Color
R _Y B	232, 211, 248
Decimal	15258616
CIE _{Lab}	87.25, 13.92, -15.44
CIE _{LCh}	87, 20.783, 312.038
Y _{xy}	70.5247, 0.3031, 0.2907
Android (android.graphics.Color)	4293448696 (0xFFE8D3F8)
Y _{UV}	221.4970, 13.0660, 9.2111
Hunter-Lab	83.9772, 9.3045, -10.7907

Details

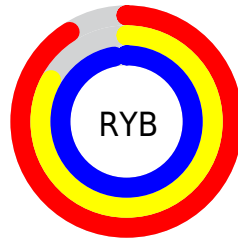
The HunterLab color $83.9772, 9.3045, -10.7907$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $93.8993, -17.9366, 18.6308$, and the grayscale version is $85.1950, -4.5458, 4.6288$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.6736, 9.4626, -11.1796$ is the 20% darker color. If you saturate the color by 10%, you get $75.7611, 19.2656, -22.4796$, and if you desaturate by 10%, it is $92.5540, -0.4471, 0.1332$.

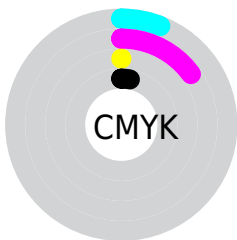
Distribution



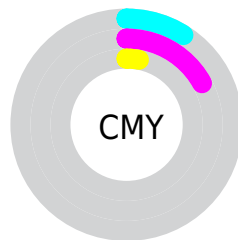
- Red (91%)
- Green (83%)
- Blue (97%)



- Red (91%)
- Yellow (83%)
- Blue (97%)



- Cyan (6%)
- Magenta (15%)
- Yellow (0%)
- Black (3%)



- Cyan (9%)
- Magenta (17%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.9772, 9.3045, -10.7907 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 83.9772, 9.3045, -10.7907 by changing the saturation by 10% instead.

83.9772, 9.3045,
-10.7907

83.9772, 9.3045,
-10.7907

215.0326, 7.1074,
-8.4957

72.0794, 9.2970,
-10.8062

109.5248, 9.1389,
-10.5921

60.8019, 9.2256,
-10.7639

123.1208, 8.9786,
-10.4190

50.1830, 9.0809,
-10.6574

137.2370, 8.7707,
-10.2002

40.2662, 8.8536,
-10.4818

151.8549, 8.5181,
-9.9379

31.1054, 8.5311,
-10.2325

166.9579, 8.2234,
-9.6345

22.7691, 8.0963,
-9.9075

182.5309, 7.8888,

15.3487, 7.5255,

-9.2919

-9.5155

198.5600, 7.5162,
-8.9117

■ 8.9611, 6.8452,
-9.1453

0.0000, INF, -NF

■ 83.9772, 9.3045,
-10.7907

■ 83.9772, 9.3045,
-10.7907

■ 75.7611, 19.2656,
-22.4796

■ 92.5540, -0.4471,
0.1332

■ 67.9645, 29.4391,
-35.0785

■ 99.6318, -7.0630,
8.4201

■ 60.6730, 39.7640,
-48.7012

■ 99.7785, -6.5508,
8.5971

■ 53.9949, 50.0667,
-63.3692

■ 48.0668, 59.9655,
-78.8758

■ 43.0483, 68.7633,
-94.5844

■ 39.0980, 75.4267,
-109.2600

■ 36.3108, 78.8812,
-121.2547

■ 35.2396, 79.5806,
-126.3103

Harmonies

Analogous

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



83.9790, -0.2820, -16.1998



83.9772, 9.3045, -10.7907



83.9790, 15.3578, -1.4978

Triad

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



83.9790, 9.3026, -10.7891



83.9790, 1.7593, 20.7017



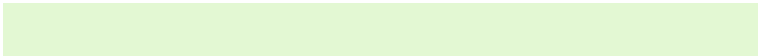
83.9790, -23.1287, 0.5141

Complementary

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



83.9772, 9.3045, -10.7907



93.8993, -17.9366, 18.6308

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.



83.9790, -22.6417, 10.2185



83.9772, 9.3045, -10.7907



83.9790, -8.6077, 21.1017

Square

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



83.9790, 9.3026, -10.7891



83.9790, 10.8592, 16.3176



83.9790, -17.4375, 17.4860



83.9790, -18.8017, -9.1630

Rectangle

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



83.9772, 9.3045, -10.7907



83.9790, 16.4075, 5.2435



83.9790, -17.4375, 17.4860



83.9790, -23.5165, 3.8933

Sweetspot

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



83.9790, 9.3026, -10.7891



96.3519, -1.3688, 1.1309



86.9399, -5.7800, -7.0933



44.2619, -0.2865, 0.1436

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.9790, 9.3026, -10.7891



83.9987, 12.7742, -14.7952



85.5413, 14.2571, -7.2131



41.3873, 1.8662, -2.2353



26.0630, 58.6804, -92.0466



8.3172, 18.3202, -26.2278

Inverse Universe

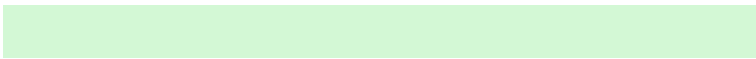
The Inverse Universe completely reimagines the original color for something new.



84.9083, 10.9164, 1.7625



85.1847, 14.7925, 1.1801



92.6355, -22.4047, 16.1974



41.6532, 2.3424, 1.3734



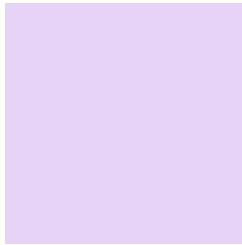
33.7397, 59.5681, 7.9434



10.3689, 18.4966, 0.9673

Previews

White Background



This preview shows how the HunterLab color 83.9772, 9.3045, -10.7907 looks on a white background.

Color Contrast Check

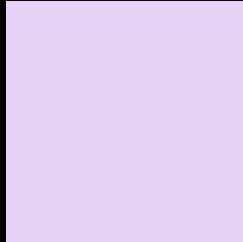
Large Text (above 18pt) WCAG AA × Fail

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 83.9772, 9.3045, -10.7907 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

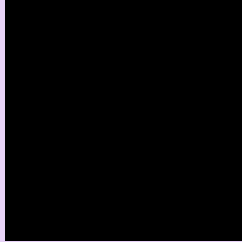
Any Text WCAG AA ✓ Pass

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 83.9772, 9.3045, -10.7907 Background



This preview shows how black text looks on a background with the HunterLab color 83.9772, 9.3045, -10.7907.



This preview shows how white text looks on a background with the HunterLab color 83.9772, 9.3045, -10.7907.

-10.7907.

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

83.9772, 9.3045, -10.7907

Protanopia

84.1428, 0.8745, -13.0300

Deuteranopia

83.9849, 6.2699, -10.8334



Tritanopia

83.9766, 3.4978, -1.5696

Trichromacy



Original Color

83.9772, 9.3045, -10.7907

Protanomaly

84.1318, 3.8923, -12.4085

Deuteranomaly

83.8798, 7.4545, -10.9558

Tritanomaly

83.9797, 5.4634, -4.7220

Monochromacy



Original Color

83.9772, 9.3045, -10.7907

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.9006, 0.4026, -0.4735

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.9772, 9.3045, -10.7907 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, 211, 248)` looks like.

```
.text, #text, p{  
    color:rgb(232, 211, 248)  
}
```

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, 211, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 211, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 83.9772, 9.3045, -10.7907 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, 211, 248) }
```


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

```
.border{ border-color:rgb(232, 211, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 211, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 211, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 211, 248);  
box-shadow:4px 4px 4px 4px rgb(232, 211,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.9772, 9.3045, -10.7907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 211, 248) }
```

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

```
.background{ background-color: rgb(232,  
211, 248) }
```

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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