

Converting Colors

HunterLab(79.0425, 8.9552,
-5.7078)

Have a look what the booklet for
HunterLab(79.0425, 8.9552, -5.7078)
contains.

HunterLab(78.8925, 9.0712, -5.8440)	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(78.8925, 9.0712,
-5.8440)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C7E3
RGB	224, 199, 227
RGB Percent	88%, 78%, 89%
CMY	0.1216, 0.2196, 0.1098
CMYK	0.01, 0.12, 0.00, 0.11
HSL	294°, 33%, 84%
HSV	294°, 12%, 89%
XYZ	65.0291, 62.2403, 81.2593
YIQ	209.6670, 5.9120, 14.0080

Conversions

Conversions Part 2

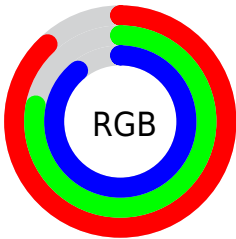
Format	Color
RYB	224, 199, 227
Decimal	14731235
CIELab	83.04, 13.68, -10.65
CIELCh	83, 17.336, 322.094
Yxy	62.2429, 0.3118, 0.2985
Android (android.graphics.Color)	4292921315 (0xFFE0C7E3)
YUV	209.6670, 8.5452, 12.5700
Hunter-Lab	78.8925, 9.0712, -5.8440

Details

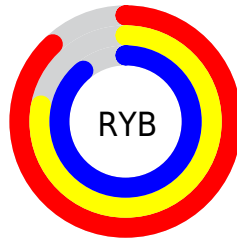
The HunterLab color $78.8925, 9.0712, -5.8440$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $84.6286, -17.0389, 13.9923$, and the grayscale version is $80.1005, -4.2740, 4.3520$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.2711, 9.1690, -6.2891$ is the 20% darker color. If you saturate the color by 10%, you get $72.2345, 20.4803, -14.7817$, and if you desaturate by 10%, it is $85.9484, -2.1062, 2.7912$.

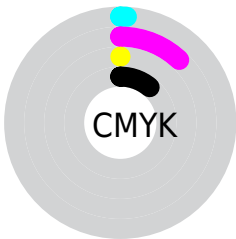
Distribution



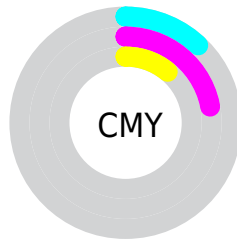
- Red (88%)
- Green (78%)
- Blue (89%)



- Red (88%)
- Yellow (78%)
- Blue (89%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (11%)



- Cyan (12%)
- Magenta (22%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8925, 9.0712, -5.8440 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 78.8925, 9.0712, -5.8440 by changing the saturation by 10% instead.

78.8925, 9.0712,
-5.8440

78.8925, 9.0712,
-5.8440

208.0425, 6.9639,
-2.2771

67.2525, 9.0475,
-6.0169

103.9599, 8.9325,
-5.3409

56.2476, 8.9575,
-6.1347

117.3308, 8.7837,
-5.0206

45.9185, 8.7912,
-6.1907

131.2303, 8.5862,
-4.6577

36.3128, 8.5381,
-6.1783

145.6391, 8.3431,
-4.2545

27.4898, 8.1841,
-6.0900

160.5398, 8.0572,
-3.8132

19.5262, 7.7097,
-5.9173

175.9165, 7.7307,

12.5275, 7.0872,

-3.3354

-5.6543

191.7552, 7.3657,
-2.8229

■ 5.8036, 9.9604,
-7.3690

0.0000, NaN, NaN

■ 78.8925, 9.0712,
-5.8440

■ 78.8925, 9.0712,
-5.8440

■ 72.2345, 20.4803,
-14.7817

■ 85.9484, -2.1062,
2.7912

■ 66.0367, 32.0502,
-23.9967

■ 93.3423, -13.0245,
11.1273

■ 60.3819, 43.6086,
-33.3895

■ 97.0076, -17.6329,
15.0493

■ 55.3639, 54.8423,
-42.7526

■ 97.2178, -16.8757,
15.2881

■ 51.0844, 65.2529,
-51.7273

■ 97.4305, -16.1113,
15.5293

■ 47.6386, 74.1623,
-59.7956

■ 97.6455, -15.3400,
15.7727

■ 45.0917, 80.8306,
-66.3570

■ 97.8631, -14.5617,
16.0185

■ 43.4442, 84.7188,
-70.9280

■ 98.0830, -13.7765,
16.2665

■ 42.6586, 86.0549,
-73.2152

■ 98.3054, -12.9845,
16.5168

Harmonies

Analogous

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



78.8942, 2.0138, -11.4731



78.8925, 9.0712, -5.8440



78.8942, 12.5963, 2.1308

Triad

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



78.8942, 9.0692, -5.8425



78.8942, -1.9583, 18.1659



78.8942, -18.7617, -1.7658

Complementary

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



78.8925, 9.0712, -5.8440



84.6286, -17.0389, 13.9923

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.



78.8942, -19.7246, 6.3984



78.8925, 9.0712, -5.8440



78.8942, -10.2541, 17.3578

Square

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



78.8942, 9.0692, -5.8425



78.8942, 6.0565, 15.5796



78.8942, -16.6723, 13.2425



78.8942, -13.9843, -8.9516

Rectangle

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



78.8925, 9.0712, -5.8440



78.8942, 12.3725, 7.4759



78.8942, -16.6723, 13.2425



78.8942, -19.5339, 0.9747

Sweetspot

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



78.8942, 9.0692, -5.8425



96.6732, -0.2653, 1.5417



77.4968, -0.6351, -7.8583



44.4393, 0.3209, 0.3718

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8942, 9.0692, -5.8425



87.8680, 13.9209, -9.4502



78.8367, 8.1503, -0.2743



38.1218, 2.7498, -1.5704



32.6247, 65.7846, -55.7697



8.9951, 18.0616, -14.7849

Inverse Universe

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



78.3868, 5.7494, 6.1357



87.1604, 9.2971, 7.4096



84.6888, -16.2112, 9.3345



37.9381, 1.5465, 2.7261



30.9381, 53.1359, 18.8026



8.4604, 14.6302, 4.3697

Previews

White Background



This preview shows how the HunterLab color 78.8925, 9.0712, -5.8440 looks on a white background.

Color Contrast Check

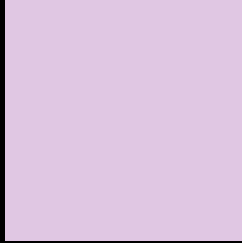
Large Text (above 18pt) WCAG AA × Fail

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 78.8925, 9.0712, -5.8440 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

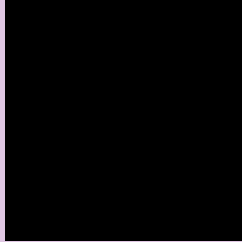
Any Text WCAG AA ✓ Pass

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 78.8925, 9.0712, -5.8440 Background



This preview shows how black text looks on a background with the HunterLab color 78.8925, 9.0712, -5.8440.



This preview shows how white text looks on a background with the HunterLab color 78.8925, 9.0712, -5.8440.

-5.8440.

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

78.8925, 9.0712, -5.8440

Protanopia

78.8217, -0.0606, -8.2990

Deuteranopia

78.8827, 6.0204, -5.9102



Tritanopia

78.9384, 5.5274, -0.5677

Trichromacy



Original Color

78.8925, 9.0712, -5.8440

Protanomaly

78.9138, 3.2798, -7.5627

Deuteranomaly

78.7847, 7.2080, -6.0177

Tritanomaly

78.8777, 7.1054, -2.6907

Monochromacy



Original Color

78.8925, 9.0712, -5.8440

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.7167, 0.4227, 0.8096

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8925, 9.0712, -5.8440 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(224, 199, 227)` looks like.

```
.text, #text, p{  
    color:rgb(224, 199, 227)  
}
```

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(224, 199, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 199, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8925, 9.0712, -5.8440 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(224, 199, 227) }
```


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

```
.border{ border-color:rgb(224, 199, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 199, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 199, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 199, 227);  
box-shadow:4px 4px 4px 4px rgb(224, 199,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8925, 9.0712, -5.8440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 199, 227) }
```

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

```
.background{ background-color: rgb(224,  
199, 227) }
```

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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