

Converting Colors

HunterLab(82.6112, 9.3847,
-9.6498)

Have a look what the booklet for
HunterLab(82.6112, 9.3847, -9.6498)
contains.

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Color

**HunterLab(82.7078, 9.2849,
-9.6588)**

Conversions

Conversions Part 1

Format	Color
Hex	E6D0F3
RGB	230, 208, 243
RGB Percent	90%, 82%, 95%
CMY	0.0980, 0.1843, 0.0471
CMYK	0.05, 0.14, 0.00, 0.05
HSL	278°, 59%, 88%
HSV	278°, 14%, 95%
XYZ	71.3667, 68.4058, 94.2362
YIQ	218.5680, 1.8770, 15.5490

Conversions

Conversions Part 2

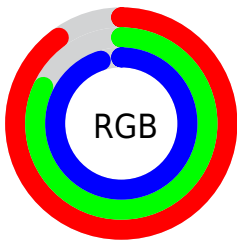
Format	Color
R _Y B	230, 208, 243
Decimal	15126771
CIE Lab	86.21, 13.90, -14.37
CIE LCh	86, 19.992, 314.032
Yxy	68.4087, 0.3050, 0.2923
Android (android.graphics.Color)	4293316851 (0xFFE6D0F3)
YUV	218.5680, 12.0450, 10.0259
Hunter-Lab	82.7078, 9.2849, -9.6588

Details

The HunterLab color $82.7078, 9.2849, -9.6588$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $91.6674, -17.7678, 17.5747$, and the grayscale version is $83.9284, -4.4782, 4.5600$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7476, 8.9120, -9.6815$ is the 20% darker color. If you saturate the color by 10%, you get $74.8318, 19.4846, -20.7318$, and if you desaturate by 10%, it is $90.9462, -0.7137, 0.7482$.

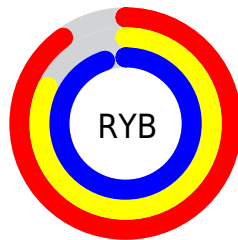
Distribution



Red (90%)

Green (82%)

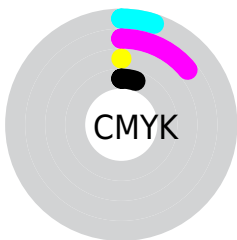
Blue (95%)



Red (90%)

Yellow (82%)

Blue (95%)

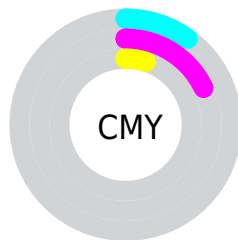


Cyan (5%)

Magenta (14%)

Yellow (0%)

Black (5%)



Cyan (10%)

Magenta (18%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7078, 9.2849, -9.6588 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 82.7078, 9.2849, -9.6588 by changing the saturation by 10% instead.

82.7078, 9.2849,
-9.6588

82.7078, 9.2849,
-9.6588

213.2939, 7.1225,
-7.0942

70.8734, 9.2718,
-9.7070

108.1373, 9.1290,
-9.3964

59.6627, 9.1941,
-9.6977

121.6778, 8.9730,
-9.1922

49.1148, 9.0424,
-9.6244

135.7407, 8.7691,
-8.9429

39.2742, 8.8069,
-9.4817

150.3071, 8.5202,
-8.6507

30.1960, 8.4747,
-9.2642

165.3602, 8.2290,
-8.3179

21.9504, 8.0283,
-8.9683

180.8848, 7.8977,

14.6321, 7.4429,

-7.9465

-8.5996

196.8669, 7.5283,
-7.5380

■ 8.2917, 7.0573,
-8.4131

0.0000, NaN, -NF

■ 82.7078, 9.2849,
-9.6588

■ 82.7078, 9.2849,
-9.6588

■ 74.8318, 19.4846,
-20.7318

■ 90.9462, -0.7137,
0.7482

■ 67.3769, 29.8737,
-32.5773

■ 98.9735, -9.6817,
10.0211

■ 60.4268, 40.3691,
-45.2583

■ 99.6249, -7.3948,
10.7946

■ 54.0861, 50.7686,
-58.7372

■ 48.4827, 60.6657,
-72.7599

■ 43.7613, 69.3654,
-86.7045

■ 40.0585, 75.9008,
-99.4911

■ 37.4467, 79.3259,
-109.7940

■ 36.3565, 80.0602,
-114.4791

Harmonies

Analogous

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



82.7096, 0.2651, -15.1390



82.7078, 9.2849, -9.6588



82.7096, 14.7608, -0.6547

Triad

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



82.7096, 9.2830, -9.6572



82.7096, 0.9036, 20.1366



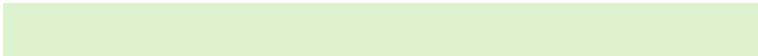
82.7096, -22.1464, -0.0261

Complementary

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



82.7078, 9.2849, -9.6588



91.6674, -17.7678, 17.5747

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.



82.7096, -21.9936, 9.3469



82.7078, 9.2849, -9.6588



82.7096, -8.9984, 20.2626

Square

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



82.7096, 9.2830, -9.6572



82.7096, 9.7693, 16.1628



82.7096, -17.2806, 16.5303



82.7096, -17.7084, -9.1504

Rectangle

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



82.7078, 9.2849, -9.6588



82.7096, 15.5133, 5.7695



82.7096, -17.2806, 16.5303



82.7096, -22.6235, 3.2143

Sweetspot

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



82.7096, 9.2830, -9.6572



96.4118, -1.1627, 1.2076



84.7449, -4.7381, -7.1886



44.2950, -0.1732, 0.1862

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7096, 9.2830, -9.6572



85.1264, 12.6314, -13.2181



83.9025, 12.9172, -5.7351



40.5497, 2.0330, -2.0900



27.0809, 59.4910, -84.1603



8.3842, 18.0812, -23.4417

Inverse Universe

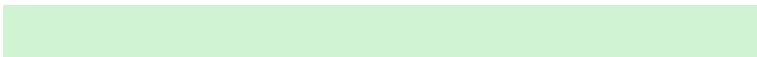
The Inverse Universe completely reimagines the original color for something new.



83.3006, 9.7332, 2.8085



85.8836, 13.2014, 2.6053



90.7031, -21.0527, 14.7687



40.7238, 2.1676, 1.6462



32.9991, 57.8195, 11.1874



9.8805, 17.4987, 1.9046

Previews

White Background



This preview shows how the HunterLab color 82.7078, 9.2849, -9.6588 looks on a white background.

Color Contrast Check

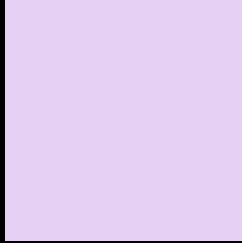
Large Text (above 18pt) WCAG AA × Fail

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 82.7078, 9.2849, -9.6588 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

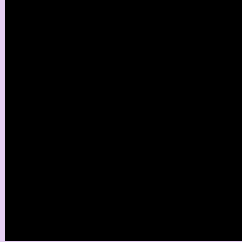
Any Text WCAG AA ✓ Pass

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 82.7078, 9.2849, -9.6588 Background



This preview shows how black text looks on a background with the HunterLab color 82.7078, 9.2849, -9.6588.



This preview shows how white text looks on a background with the HunterLab color 82.7078, 9.2849, -9.6588.

-9.6588.

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

82.7078, 9.2849, -9.6588

Protanopia

82.7709, 0.5318, -12.0203

Deuteranopia

82.7113, 6.2468, -9.7073



Tritanopia

82.8424, 4.0323, -0.8942

Trichromacy



Original Color

82.7078, 9.2849, -9.6588

Protanomaly

82.7602, 3.5454, -11.4042

Deuteranomaly

82.6080, 7.4320, -9.8263

Tritanomaly

82.8459, 5.9878, -4.0172

Monochromacy



Original Color

82.7078, 9.2849, -9.6588

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.6004, 0.4603, -0.5327

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7078, 9.2849, -9.6588 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(230, 208, 243)` looks like.

```
.text, #text, p{  
    color:rgb(230, 208, 243)  
}
```

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(230, 208, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 208, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7078, 9.2849, -9.6588 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(230, 208, 243) }
```


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

```
.border{ border-color:rgb(230, 208, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 208, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 208, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 208, 243);  
box-shadow:4px 4px 4px 4px rgb(230, 208,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7078, 9.2849, -9.6588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 208, 243) }
```

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

```
.background{ background-color: rgb(230,  
208, 243) }
```

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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