

Converting Colors

HunterLab(69.5493, 26.3779,
-9.3827)

Have a look what the booklet for
HunterLab(69.5493, 26.3779,
-9.3827) contains.

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Color

**HunterLab(69.4776, 26.2086,
-9.3208)**

Conversions

Conversions Part 1

Format	Color
Hex	E5A5D3
RGB	229, 165, 211
RGB Percent	90%, 65%, 83%
CMY	0.1020, 0.3529, 0.1725
CMYK	0.00, 0.28, 0.08, 0.10
HSL	317°, 55%, 77%
HSV	317°, 28%, 90%
XYZ	57.5261, 48.2714, 67.9134
YIQ	189.3800, 23.3780, 27.8740

Conversions

Conversions Part 2

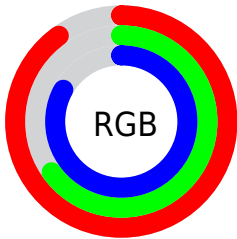
Format	Color
R _Y B	229, 165, 211
Decimal	15050195
CIE Lab	75.00, 30.71, -13.99
CIE LCh	75, 33.751, 335.510
Yxy	48.2735, 0.3312, 0.2779
Android (android.graphics.Color)	4293240275 (0xFFE5A5D3)
YUV	189.3800, 10.6587, 34.7467
Hunter-Lab	69.4776, 26.2086, -9.3208

Details

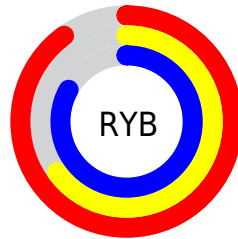
The HunterLab color $69.4776, 26.2086, -9.3208$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $82.1329, -30.5349, 17.7333$, and the grayscale version is $71.4470, -3.8122, 3.8819$.

A 20% lighter version of the original color is $89.5505, 13.0081, -7.2300$, and $47.8256, 24.6486, -9.0906$ is the 20% darker color. If you saturate the color by 10%, you get $63.5783, 37.4501, -13.7702$, and if you desaturate by 10%, it is $75.9058, 14.9824, -4.4764$.

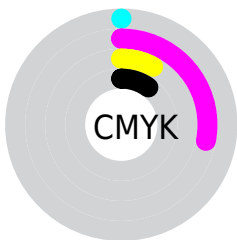
Distribution



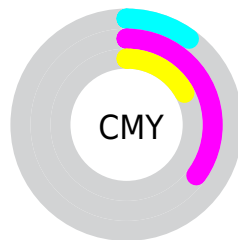
- Red (90%)
- Green (65%)
- Blue (83%)



- Red (90%)
- Yellow (65%)
- Blue (83%)



- Cyan (0%)
- Magenta (28%)
- Yellow (8%)
- Black (10%)



- Cyan (10%)
- Magenta (35%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4776, 26.2086, -9.3208 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 69.4776, 26.2086, -9.3208 by changing the saturation by 10% instead.

69.4776, 26.2086,
-9.3208

69.4776, 26.2086,
-9.3208

194.9039, 30.2029,
-7.0840

58.3469, 25.3758,
-9.3169

93.6010, 27.5904,
-9.1501

47.8822, 24.4401,
-9.2502

106.5309, 28.1598,
-8.9866

38.1309, 23.3875,
-9.1136

120.0068, 28.6561,
-8.7751

29.1495, 22.2055,
-8.9014

134.0073, 29.0845,
-8.5183

21.0108, 20.8831,
-8.6099

148.5135, 29.4496,
-8.2187

13.8132, 19.4247,
-8.2448

163.5085, 29.7554,

7.4378, 19.4878,

-7.8785

-8.5127

178.9766, 30.0055,
-7.4997

0.0000, INF, -NF

0.0000, NaN, NaN

■ 69.4776, 26.2086,
-9.3208

■ 69.4776, 26.2086,
-9.3208

■ 63.5783, 37.4501,
-13.7702

■ 75.9058, 14.9824,
-4.4764

■ 58.2953, 48.4542,
-17.6413

■ 82.7802, 3.9162,
0.6272

■ 53.7319, 58.7931,
-20.6827

■ 90.0376, -6.9331,
5.9046

■ 49.9894, 67.8629,
-22.6026

■ 97.0973, -16.7384,
10.7239

■ 47.1478, 74.9561,

■ 97.2943, -15.6372,

-23.1303

7.9064

■ 45.2352, 79.4686,
-22.1257

■ 97.4978, -14.5015,
5.0003

■ 44.1705, 81.2747,
-19.7289

■ 97.6720, -13.5315,
2.5182

■ 43.9999, 81.4912,
-19.1652

Harmonies

Analogous

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



69.4792, 14.8623, -24.1482



69.4776, 26.2086, -9.3208



69.4792, 29.2465, 6.5045

Triad

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



69.4792, 26.2063, -9.3193



69.4792, -6.6089, 26.8658



69.4792, -26.7866, -15.2203

Complementary

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



69.4776, 26.2086, -9.3208



82.1329, -30.5349, 17.7333

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.



69.4792, -31.4798, 0.9445



69.4776, 26.2086, -9.3208



69.4792, -20.5173, 23.4597

Square

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



69.4792, 26.2063, -9.3193



69.4792, 9.3584, 25.3041



69.4792, -29.2912, 14.7431



69.4792, -15.8804, -28.0545

Rectangle

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



69.4776, 26.2086, -9.3208



69.4792, 25.9401, 15.1293



69.4792, -29.2912, 14.7431



69.4792, -29.0964, -9.8754

Sweetspot

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



69.4792, 26.2063, -9.3193



93.4365, 4.5501, 0.6488



65.2097, 14.2832, -26.9681



42.6709, 2.9738, -0.1101

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4792, 26.2063, -9.3193



74.2455, 37.5639, -13.7374



68.4566, 21.0090, 5.1813



38.1346, 2.6018, -0.0732



33.3024, 61.7343, -14.9375



9.1391, 17.0888, -5.2411

Inverse Universe

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



69.4792, 26.2063, -9.3193



74.2455, 37.5639, -13.7374



83.0046, -25.5103, 5.2252



38.1346, 2.6018, -0.0732



33.3024, 61.7343, -14.9375



9.1391, 17.0888, -5.2411

Previews

White Background



This preview shows how the HunterLab color 69.4776, 26.2086, -9.3208 looks on a white background.

Color Contrast Check

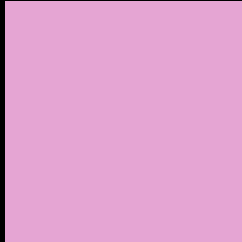
Large Text (above 18pt) WCAG AA × Fail

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 69.4776, 26.2086, -9.3208 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 69.4776, 26.2086, -9.3208 Background



This preview shows how black text looks on a background with the HunterLab color 69.4776, 26.2086, -9.3208.



This preview shows how white text looks on a background with the HunterLab color 69.4776, 26.2086, -9.3208.

-9.3208.

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

69.4776, 26.2086, -9.3208

Protanopia

69.5879, 1.7493, -16.5706

Deuteranopia

69.5723, 5.1074, -7.8955



Tritanopia

69.4089, 17.3386, 4.8044

Trichromacy



Original Color

69.4776, 26.2086, -9.3208

Protanomaly

69.1139, 10.2961, -14.7240

Deuteranomaly

69.4568, 12.1271, -8.4807

Tritanomaly

69.2995, 20.3736, -0.1061

Monochromacy



Original Color

69.4776, 26.2086, -9.3208

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.3641, 7.0037, -1.0292

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4776, 26.2086, -9.3208 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(229, 165, 211)` looks like.

```
.text, #text, p{  
    color:rgb(229, 165, 211)  
}
```

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(229, 165, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 165, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4776, 26.2086, -9.3208 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(229, 165, 211) }
```


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

```
.border{ border-color:rgb(229, 165, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 165, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 165, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 165, 211);  
box-shadow:4px 4px 4px 4px rgb(229, 165,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4776, 26.2086, -9.3208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 165, 211) }
```

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

```
.background{ background-color: rgb(229,  
165, 211) }
```

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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