

Converting Colors

HunterLab(69.1021, 22.7184,
0.5341)

Have a look what the booklet for
HunterLab(69.1021, 22.7184,
0.5341) contains.

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Color

**HunterLab(69.1788, 22.5894,
0.7787)**

Conversions

Conversions Part 1

Format	Color
Hex	E6A6BF
RGB	230, 166, 191
RGB Percent	90%, 65%, 75%
CMY	0.0980, 0.3490, 0.2510
CMYK	0.00, 0.28, 0.17, 0.10
HSL	337°, 56%, 78%
HSV	337°, 28%, 90%
XYZ	55.6734, 47.8571, 55.5933
YIQ	187.9860, 30.1190, 21.3430

Conversions

Conversions Part 2

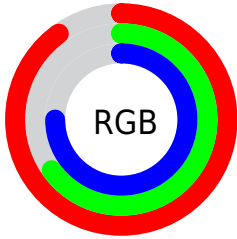
Format	Color
R _Y B	230, 166, 191
Decimal	15115967
CIE Lab	74.74, 27.25, -3.41
CIE LCh	75, 27.462, 352.865
Yxy	47.8593, 0.3499, 0.3008
Android (android.graphics.Color)	4293306047 (0xFFE6A6BF)
YUV	187.9860, 1.4859, 36.8463
Hunter-Lab	69.1788, 22.5894, 0.7787

Details

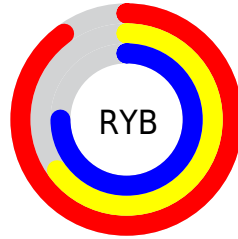
The HunterLab color $69.1788, 22.5894, 0.7787$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $83.1322, -27.2916, 9.5527$, and the grayscale version is $70.8950, -3.7828, 3.8519$.

A 20% lighter version of the original color is $89.5645, 10.9708, -2.8702$, and $47.5856, 21.5624, -0.2594$ is the 20% darker color. If you saturate the color by 10%, you get $62.9630, 32.6729, 0.2087$, and if you desaturate by 10%, it is $75.9140, 12.5899, 1.8800$.

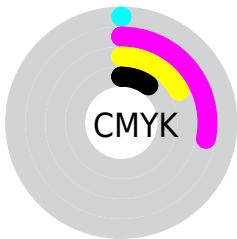
Distribution



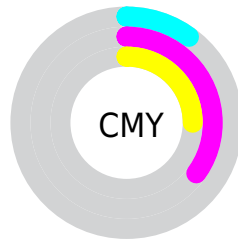
- Red (90%)
- Green (65%)
- Blue (75%)



- Red (90%)
- Yellow (65%)
- Blue (75%)



- Cyan (0%)
- Magenta (28%)
- Yellow (17%)
- Black (10%)



- Cyan (10%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1788, 22.5894, 0.7787 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 69.1788, 22.5894, 0.7787 by changing the saturation by 10% instead.

69.1788, 22.5894,
0.7787

69.1788, 22.5894,
0.7787

194.4824, 25.4620,
6.4177

58.0650, 21.8996,
0.3368

93.2710, 23.6971,
1.7916

47.6184, 21.1112,
-0.0603

106.1863, 24.1355,
2.3545

37.8864, 20.2097,
-0.4066

119.6482, 24.5044,
2.9527

28.9260, 19.1808,
-0.6964

133.6353, 24.8089,
3.5843

20.8105, 18.0094,
-0.9213

148.1286, 25.0534,
4.2479

13.6391, 16.6882,
-1.0697

163.1109, 25.2415,

7.2409, 17.0651,

4.9422

-1.5586

178.5669, 25.3768,
5.6658

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.1788, 22.5894,
0.7787

■ 69.1788, 22.5894,
0.7787

■ 62.9630, 32.6729,
0.2087

■ 75.9140, 12.5899,
1.8800

■ 57.3590, 42.6435,
0.2897

■ 83.0839, 2.7785,
3.4026

■ 52.4804, 52.1335,
1.1507

■ 90.6252, -6.8155,
5.2632

■ 48.4446, 60.5841,
2.8883

■ 97.5001, -14.6579,
6.2789

■ 45.3538, 67.2899,

■ 97.7564, -13.2309,

5.5117

2.6251

■ 43.2589, 71.5957,
8.8819

■ 42.0952, 73.2985,
12.6737

■ 41.9029, 73.5148,
13.4730

Harmonies

Analogous

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



69.1804, 17.1395, -11.9910



69.1788, 22.5894, 0.7787



69.1804, 20.5924, 12.2952

Triad

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



69.1804, 22.5868, 0.7801



69.1804, -13.0421, 22.1208



69.1804, -17.9973, -17.7308

Complementary

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



69.1788, 22.5894, 0.7787



83.1322, -27.2916, 9.5527

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.



69.1804, -25.0344, -6.0105



69.1788, 22.5894, 0.7787



69.1804, -22.3228, 16.5129

Square

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



69.1804, 22.5868, 0.7801



69.1804, -0.5970, 23.2741



69.1804, -26.5583, 6.6239



69.1804, -6.7394, -23.8728

Rectangle

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



69.1788, 22.5894, 0.7787



69.1804, 15.3757, 17.9307



69.1804, -26.5583, 6.6239



69.1804, -20.9003, -14.2206

Sweetspot

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



69.1804, 22.5868, 0.7801



93.2163, 3.3651, 3.7827



67.7363, 20.9506, -23.4229



42.5495, 2.3222, 1.6186

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.1804, 22.5868, 0.7801



73.9427, 31.4708, 0.4500



70.1684, 15.4566, 13.0223



38.0273, 2.0264, 1.4532



31.5640, 55.4441, 9.6232



8.6835, 15.4491, 1.1279

Inverse Universe

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



69.1804, 22.5868, 0.7801



73.9427, 31.4708, 0.4500



81.8034, -19.7415, -4.1987



38.0273, 2.0264, 1.4532



31.5640, 55.4441, 9.6232



8.6835, 15.4491, 1.1279

Previews

White Background



This preview shows how the HunterLab color 69.1788, 22.5894, 0.7787 looks on a white background.

Color Contrast Check

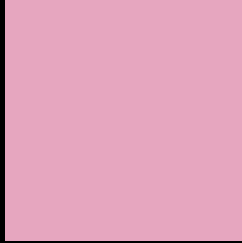
Large Text (above 18pt) WCAG AA × Fail

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 69.1788, 22.5894, 0.7787 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 69.1788, 22.5894, 0.7787 Background



This preview shows how black text looks on a background with the HunterLab color 69.1788, 22.5894, 0.7787.



This preview shows how white text looks on a background with the HunterLab color 69.1788, 22.5894,

0.7787.

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

69.1788, 22.5894, 0.7787

Protanopia

69.3911, -0.5212, -4.4651

Deuteranopia

69.4217, 4.8240, 1.7440



Tritanopia

69.2817, 19.5756, 5.6223

Trichromacy



Original Color

69.1788, 22.5894, 0.7787

Protanomaly

69.1049, 7.2354, -2.6121

Deuteranomaly

69.1655, 11.3389, 1.0584

Tritanomaly

69.1363, 20.7265, 3.6022

Monochromacy



Original Color

69.1788, 22.5894, 0.7787

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.0094, 5.3111, 2.4598

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1788, 22.5894, 0.7787 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, 166, 191)` looks like.

```
.text, #text, p{  
    color:rgb(230, 166, 191)  
}
```

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, 166, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 166, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1788, 22.5894, 0.7787 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, 166, 191) }
```


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

```
.border{ border-color:rgb(230, 166, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 166, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 166, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 166, 191);  
box-shadow:4px 4px 4px 4px rgb(230, 166,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1788, 22.5894, 0.7787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 166, 191) }
```

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

```
.background{ background-color: rgb(230,  
166, 191) }
```

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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