

Converting Colors

HunterLab(69.2872, 2.7042,
-0.0382)

Have a look what the booklet for
HunterLab(69.2872, 2.7042, -0.0382)
contains.

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Color

**HunterLab(69.2226, 2.8514,
-0.0090)**

Conversions

Conversions Part 1

Format	Color
Hex	C2B4C0
RGB	194, 180, 192
RGB Percent	76%, 71%, 75%
CMY	0.2392, 0.2941, 0.2471
CMYK	0.00, 0.07, 0.01, 0.24
HSL	309°, 10%, 73%
HSV	309°, 7%, 76%
XYZ	48.0839, 47.9177, 56.5839
YIQ	185.5540, 4.4920, 6.7000

Conversions

Conversions Part 2

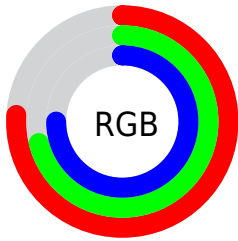
Format	Color
RYB	194, 180, 192
Decimal	12760256
CIELab	74.77, 7.14, -4.29
CIELCh	75, 8.329, 329.003
Yxy	47.9198, 0.3151, 0.3140
Android (android.graphics.Color)	4290950336 (0xFFC2B4C0)
YUV	185.5540, 3.1779, 7.4071
Hunter-Lab	69.2226, 2.8514, -0.0090

Details

The HunterLab color $69.2226, 2.8514, -0.0090$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.8789, -10.1644, 7.6063$, and the grayscale version is $69.8725, -3.7282, 3.7963$.

A 20% lighter version of the original color is $93.4224, 2.2093, 1.2443$, and $47.5587, 3.3404, -1.0874$ is the 20% darker color. If you saturate the color by 10%, you get $63.6438, 12.4063, -5.5378$, and if you desaturate by 10%, it is $75.1218, -6.5019, 5.5328$.

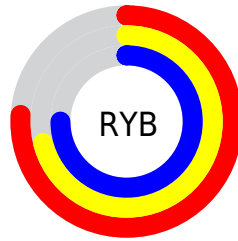
Distribution



Red (76%)

Green (71%)

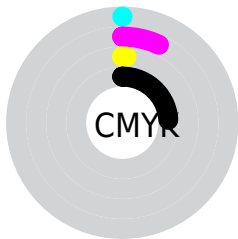
Blue (75%)



Red (76%)

Yellow (71%)

Blue (75%)

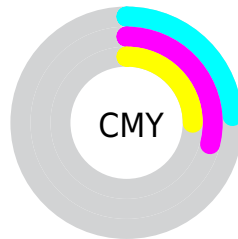


Cyan (0%)

Magenta (7%)

Yellow (1%)

Black (24%)



Cyan (24%)

Magenta (29%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2226, 2.8514, -0.0090 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 69.2226, 2.8514, -0.0090 by changing the saturation by 10% instead.

■ 69.2226, 2.8514,
-0.0090

■ 69.2226, 2.8514,
-0.0090

194.5441, -1.2349,
5.3328

■ 58.1062, 3.0862,
-0.4109

■ 93.3193, 2.2244,
0.9289

■ 47.6570, 3.2652,
-0.7656

106.2367, 1.8436,
1.4567

■ 37.9221, 3.3796,
-1.0669

119.7007, 1.4213,
2.0211

■ 28.9587, 3.4200,
-1.3085

133.6897, 0.9602,
2.6202

■ 20.8398, 3.3731,
-1.4814

148.1849, 0.4622,
3.2522

■ 13.6645, 3.2185,
-1.5731

163.1691, -0.0706,

■ 7.2701, 3.8908,

3.9159

-2.0499

178.6269, -0.6368,
4.6098

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2226, 2.8514,
-0.0090

■ 69.2226, 2.8514,
-0.0090

■ 63.6438, 12.4063,
-5.5378

■ 75.1218, -6.5019,
5.5328

■ 58.4331, 22.1177,
-11.0008

■ 81.2940, -15.6367,
11.0540

■ 53.6545, 31.8682,
-16.2992

■ 87.7058, -24.5639,
16.5422

■ 49.3806, 41.4426,
-21.2780

■ 93.4375, -32.0845,
21.1264

■ 45.6909, 50.4927,

■ 93.5089, -31.6729,

-25.7122

20.0962

■ 42.6631, 58.5297,
-29.3131

■ 93.5815, -31.2546,
19.0493

■ 40.3578, 64.9828,
-31.7735

■ 93.6553, -30.8296,
17.9856

■ 38.7969, 69.3537,
-32.8629

■ 93.7304, -30.3980,
16.9051

■ 37.9192, 71.5052,
-32.5835

■ 93.8066, -29.9597,
15.8080

Harmonies

Analogous

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



69.2241, -0.0232, -2.7667



69.2226, 2.8514, -0.0090



69.2241, 3.9623, 3.6438

Triad

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



69.2241, 2.8497, -0.0078



69.2241, -3.5668, 10.5287



69.2241, -10.1354, 0.2188

Complementary

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



69.2226, 2.8514, -0.0090



71.8789, -10.1644, 7.6063

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.



69.2241, -11.0377, 3.8921



69.2226, 2.8514, -0.0090



69.2241, -7.2964, 9.7220

Square

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



69.2241, 2.8497, -0.0078



69.2241, 0.2076, 9.6090



69.2241, -10.0097, 7.3425



69.2241, -7.5176, -2.6309

Rectangle

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



69.2226, 2.8514, -0.0090



69.2241, 3.5376, 6.0512



69.2241, -10.0097, 7.3425



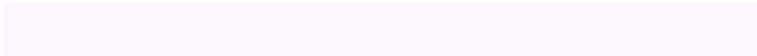
69.2241, -10.6468, 1.4044

Sweetspot

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



69.2241, 2.8497, -0.0078



97.2408, -2.7248, 3.8563



68.1681, -0.6201, -2.3985



45.5422, -1.3338, 1.8394

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2241, 2.8497, -0.0078



91.6924, 6.2953, -1.4484



69.0091, 1.6901, 3.0529



31.9718, 2.2995, -0.5644



30.6053, 58.3788, -26.4736



6.4159, 12.3252, -6.2239

Inverse Universe

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



69.2241, 2.8497, -0.0078



91.6924, 6.2953, -1.4484



72.0809, -9.0415, 4.7179



31.9718, 2.2995, -0.5644



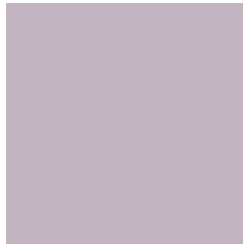
30.6053, 58.3788, -26.4736



6.4159, 12.3252, -6.2239

Previews

White Background



This preview shows how the HunterLab color 69.2226, 2.8514, -0.0090 looks on a white background.

Color Contrast Check

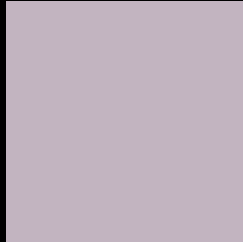
Large Text (above 18pt) WCAG AA × Fail

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 69.2226, 2.8514, -0.0090 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

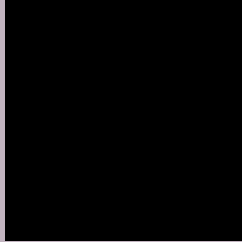
Any Text WCAG AA ✓ Pass

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 69.2226, 2.8514, -0.0090 Background



This preview shows how black text looks on a background with the HunterLab color 69.2226, 2.8514, -0.0090.



This preview shows how white text looks on a background with the HunterLab color 69.2226, 2.8514, -0.0090.

-0.0090.

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

69.2226, 2.8514, -0.0090

Protanopia

69.2476, -1.4793, -1.0555

Deuteranopia

69.3194, 4.6703, 0.1421



Tritanopia

69.2870, 3.1982, -0.9245

Trichromacy



Original Color

69.2226, 2.8514, -0.0090

Protanomaly

69.2802, 0.0934, -0.4851

Deuteranomaly

69.2216, 4.3418, 0.0159

Tritanomaly

69.2547, 3.0243, -0.4654

Monochromacy



Original Color

69.2226, 2.8514, -0.0090

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.8073, -1.4608, 2.5805

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2226, 2.8514, -0.0090 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(194, 180, 192)` looks like.

```
.text, #text, p{  
    color:rgb(194, 180, 192)  
}
```

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(194, 180, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 180, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2226, 2.8514, -0.0090 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(194, 180, 192) }
```


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

```
.border{ border-color:rgb(194, 180, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 180, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 180, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 180, 192);  
box-shadow:4px 4px 4px 4px rgb(194, 180,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2226, 2.8514, -0.0090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 180, 192) }
```

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

```
.background{ background-color: rgb(194,  
180, 192) }
```

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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