

Converting Colors

HunterLab(69.2424, 2.5289,
3.7946)

Have a look what the booklet for
HunterLab(69.2424, 2.5289, 3.7946)
contains.

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Color

**HunterLab(69.2629, 2.4897,
3.9051)**

Conversions

Conversions Part 1

Format	Color
Hex	C5B4B8
RGB	197, 180, 184
RGB Percent	77%, 71%, 72%
CMY	0.2274, 0.2941, 0.2784
CMYK	0.00, 0.09, 0.07, 0.23
HSL	346°, 13%, 74%
HSV	346°, 9%, 77%
XYZ	47.9989, 47.9735, 52.0773
YIQ	185.5390, 8.8480, 4.8480

Conversions

Conversions Part 2

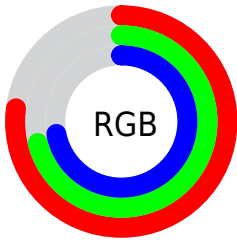
Format	Color
RYB	197, 180, 184
Decimal	12956856
CIELab	74.81, 6.75, 0.16
CIElCh	75, 6.754, 1.348
Yxy	47.9756, 0.3242, 0.3240
Android (android.graphics.Color)	4291146936 (0xFFC5B4B8)
YUV	185.5390, -0.7587, 10.0513
Hunter-Lab	69.2629, 2.4897, 3.9051

Details

The HunterLab color $69.2629, 2.4897, 3.9051$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.1350, -9.8174, 3.9903$, and the grayscale version is $69.8809, -3.7287, 3.7968$.

A 20% lighter version of the original color is $93.4628, 1.8267, 5.3271$, and $47.5995, 3.0037, 2.6367$ is the 20% darker color. If you saturate the color by 10%, you get $63.2296, 10.1887, 3.9736$, and if you desaturate by 10%, it is $75.6103, -5.0029, 4.1002$.

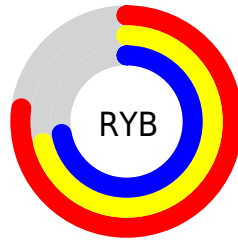
Distribution



Red (77%)

Green (71%)

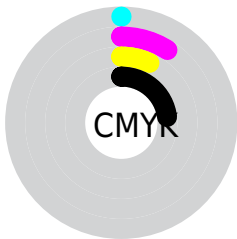
Blue (72%)



Red (77%)

Yellow (71%)

Blue (72%)

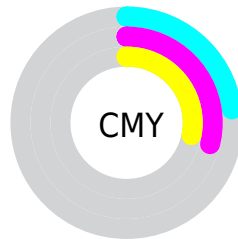


Cyan (0%)

Magenta (9%)

Yellow (7%)

Black (23%)



Cyan (23%)

Magenta (29%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2629, 2.4897, 3.9051 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 69.2629, 2.4897, 3.9051 by changing the saturation by 10% instead.

■ 69.2629, 2.4897,
3.9051

■ 69.2629, 2.4897,
3.9051

194.6010, -1.7375,
10.7847

■ 58.1443, 2.7436,
3.2932

■ 93.3638, 1.8270,
5.2323

■ 47.6926, 2.9428,
2.7161

106.2832, 1.4295,
5.9422

■ 37.9551, 3.0789,
2.1772

119.7491, 0.9912,
6.6816

■ 28.9888, 3.1426,
1.6796

133.7399, 0.5146,
7.4492

■ 20.8668, 3.1211,
1.2269

148.2369, 0.0018,
8.2443

■ 13.6880, 2.9946,
0.8241

163.2228, -0.5456,

■ 7.2969, 3.6427,

9.0657

0.4875

178.6822, -1.1258,
9.9128

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2629, 2.4897,
3.9051

■ 69.2629, 2.4897,
3.9051

■ 63.2296, 10.1887,
3.9736

■ 75.6103, -5.0029,
4.1002

■ 57.5607, 18.0845,
4.3554

■ 82.2235, -12.2935,
4.5103

■ 52.3260, 26.1105,
5.1110

■ 89.0694, -19.4054,
5.1000

■ 47.6088, 34.1160,
6.2975

■ 94.8360, -24.5032,
4.3646

■ 43.5056, 41.8175,

■ 95.1895, -22.4979,

7.9526

-0.6662

■ 40.1190, 48.7671,
10.0656

■ 37.5385, 54.3836,
12.5420

■ 35.8104, 58.1131,
15.1859

■ 34.8508, 59.8718,
17.6936

Harmonies

Analogous

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



69.2644, 1.7203, 0.9376



69.2629, 2.4897, 3.9051



69.2644, 1.5729, 6.7138

Triad

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



69.2644, 2.4878, 3.9063



69.2644, -6.8360, 8.5327



69.2644, -6.5924, -1.5028

Complementary

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



69.2629, 2.4897, 3.9051



73.1350, -9.8174, 3.9903

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.



69.2644, -8.8187, 0.6915



69.2629, 2.4897, 3.9051



69.2644, -8.9576, 6.4881

Square

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



69.2644, 2.4878, 3.9063



69.2644, -3.8425, 9.3098



69.2644, -9.6770, 3.6340



69.2644, -3.5563, -2.2683

Rectangle

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



69.2629, 2.4897, 3.9051



69.2644, 0.1413, 8.1391



69.2644, -9.6770, 3.6340



69.2644, -7.4583, -0.9031

Sweetspot

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



69.2644, 2.4878, 3.9063



97.3882, -2.3001, 5.3335



69.2680, 3.3236, -2.4739



44.7360, -0.6868, 2.4575

0.0000, NaN, NaN



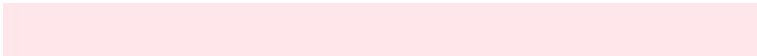
46.2646, -2.4686, 2.5136

Same Dimension

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



69.2644, 2.4878, 3.9063



91.4345, 4.8839, 5.2172



70.3935, -0.3110, 6.9995



32.6759, 1.4563, 1.8532



28.1958, 48.7911, 14.3053



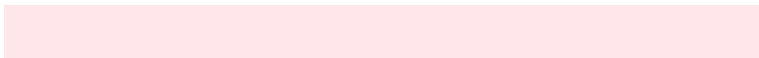
6.2297, 10.9638, 1.7364

Inverse Universe

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



69.2644, 2.4878, 3.9063



91.4345, 4.8839, 5.2172



71.9482, -7.0301, 0.6807



32.6759, 1.4563, 1.8532



28.1958, 48.7911, 14.3053



6.2297, 10.9638, 1.7364

Previews

White Background



This preview shows how the HunterLab color 69.2629, 2.4897, 3.9051 looks on a white background.

Color Contrast Check

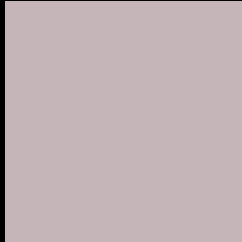
Large Text (above 18pt) WCAG AA × Fail

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 69.2629, 2.4897, 3.9051 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

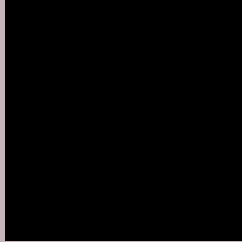
Any Text WCAG AA ✓ Pass

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 69.2629, 2.4897, 3.9051 Background



This preview shows how black text looks on a background with the HunterLab color 69.2629, 2.4897, 3.9051.



This preview shows how white text looks on a background with the HunterLab color 69.2629, 2.4897,

3.9051.

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

69.2629, 2.4897, 3.9051

Protanopia

69.2654, -1.9232, 2.8832

Deuteranopia

69.1795, 5.1853, 3.8541



Tritanopia

69.3514, 4.8421, -0.3137

Trichromacy



Original Color

69.2629, 2.4897, 3.9051

Protanomaly

69.3073, -0.3153, 3.4364

Deuteranomaly

69.2678, 3.9989, 3.9372

Tritanomaly

69.2558, 4.3297, 1.0458

Monochromacy



Original Color

69.2629, 2.4897, 3.9051

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.8075, -1.6435, 4.0027

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2629, 2.4897, 3.9051 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(197, 180, 184)` looks like.

```
.text, #text, p{  
    color:rgb(197, 180, 184)  
}
```

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(197, 180, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 180, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2629, 2.4897, 3.9051 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(197, 180, 184) }
```


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

```
.border{ border-color:rgb(197, 180, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 180, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 180, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 180, 184);  
box-shadow:4px 4px 4px 4px rgb(197, 180,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2629, 2.4897, 3.9051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 180, 184) }
```

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

```
.background{ background-color: rgb(197,  
180, 184) }
```

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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