

Converting Colors

HunterLab(57.0069, 7.7602,
2.5511)

Have a look what the booklet for
HunterLab(57.0069, 7.7602, 2.5511)
contains.

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Color

**HunterLab(57.0069, 7.7602,
2.5511)**

Conversions

Conversions Part 1

Format	Color
Hex	B0939C
RGB	176, 147, 156
RGB Percent	69%, 58%, 61%
CMY	0.3098, 0.4235, 0.3882
CMYK	0.00, 0.16, 0.11, 0.31
HSL	341°, 16%, 63%
HSV	341°, 16%, 69%
XYZ	34.3390, 32.4979, 35.9153
YIQ	156.6970, 14.3950, 8.9470

Conversions

Conversions Part 2

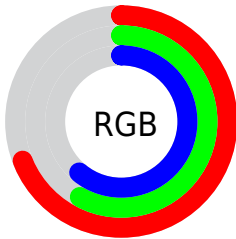
Format	Color
RYB	176, 147, 156
Decimal	11572124
CIELab	63.75, 12.35, -0.68
CIELCh	64, 12.369, 356.835
Yxy	32.4993, 0.3342, 0.3163
Android (android.graphics.Color)	4289762204 (0xFFB0939C)
YUV	156.6970, -0.3436, 16.9287
Hunter-Lab	57.0069, 7.7602, 2.5511

Details

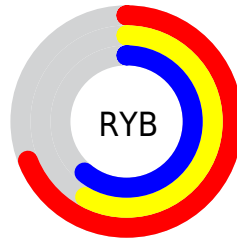
The HunterLab color $57.0069, 7.7602, 2.5511$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $63.2808, -13.3284, 4.5045$, and the grayscale version is $57.9407, -3.0916, 3.1480$.

A 20% lighter version of the original color is $79.7385, 7.7515, 3.9335$, and $36.8736, 7.6052, 1.3652$ is the 20% darker color. If you saturate the color by 10%, you get $52.0066, 14.8112, 2.2878$, and if you desaturate by 10%, it is $62.3140, 0.8610, 3.0994$.

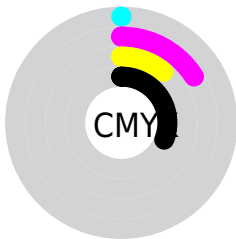
Distribution



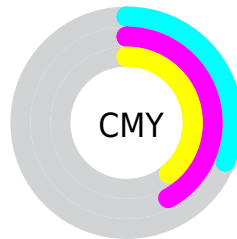
- Red (69%)
- Green (58%)
- Blue (61%)



- Red (69%)
- Yellow (58%)
- Blue (61%)



- Cyan (0%)
- Magenta (16%)
- Yellow (11%)
- Black (31%)



- Cyan (31%)
- Magenta (42%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.0069, 7.7602, 2.5511 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 57.0069, 7.7602, 2.5511 by changing the saturation by 10% instead.

■ 57.0069, 7.7602,
2.5511

■ 57.0069, 7.7602,
2.5511

177.0276, 6.0113,
8.8343

■ 46.6296, 7.6643,
2.0225

■ 79.7452, 7.7372,
3.7251

■ 36.9707, 7.4880,
1.5347

■ 92.0323, 7.6353,
4.3641

■ 28.0897, 7.2165,
1.0925

104.8926, 7.4794,
5.0355

■ 20.0620, 6.8314,
0.7011

118.3018, 7.2735,
5.7380

■ 12.9903, 6.3061,
0.3677

132.2381, 7.0211,
6.4702

■ 6.4461, 8.0043,
-0.0882

146.6825, 6.7250,

0.0000, NaN, NaN

7.2310

0.0000, NaN, NaN

161.6175, 6.3877,
8.0194

0.0000, NaN, NaN

■ 57.0069, 7.7602,
2.5511

■ 57.0069, 7.7602,
2.5511

■ 52.0066, 14.8112,
2.2878

■ 62.3140, 0.8610,
3.0994

■ 47.3642, 21.9687,
2.3685

■ 67.8798, -5.8690,
3.8780

■ 43.1485, 29.1138,
2.8628

■ 73.6700, -12.4391,
4.8462

■ 39.4381, 36.0257,
3.8360

■ 79.6563, -18.8658,
5.9710

■ 36.3185, 42.3494,
5.3278

■ 85.8159, -25.1687,
7.2266

■ 33.8692, 47.6067,
7.3191

■ 92.1301, -31.3674,
8.5924

■ 32.1414, 51.3004,
9.6990

■ 93.3272, -30.3218,
4.1203

■ 31.1118, 53.1787,
12.2462

■ 93.7280, -28.0223,
-1.5812

■ 30.8258, 53.6727,
13.0769

■ 93.7924, -27.6538,
-2.4951

Harmonies

Analogous

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



57.0082, 5.9606, -2.6016



57.0069, 7.7602, 2.5511



57.0082, 6.5734, 7.4069

Triad

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



57.0082, 7.7585, 2.5521



57.0082, -7.6818, 11.2728



57.0082, -8.6445, -5.8523

Complementary

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



57.0069, 7.7602, 2.5511



63.2808, -13.3284, 4.5045

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.



57.0082, -12.0649, -1.5648



57.0069, 7.7602, 2.5511



57.0082, -11.5238, 8.2732

Square

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



57.0082, 7.7585, 2.5521



57.0082, -2.4674, 12.1555



57.0082, -13.0992, 3.6487



57.0082, -3.6201, -7.7306

Rectangle

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



57.0069, 7.7602, 2.5511



57.0082, 4.2745, 9.8822



57.0082, -13.0992, 3.6487



57.0082, -10.0127, -4.6265

Sweetspot

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



57.0082, 7.7585, 2.5521



84.9399, -0.1117, 4.3023



56.7443, 8.1826, -7.8087



39.3070, 0.2399, 1.9730



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



57.0082, 7.7585, 2.5521



74.1116, 14.1063, 3.2495



58.2216, 3.7371, 7.8292



29.2357, 1.3535, 1.4035



26.4223, 46.0401, 10.9402



4.8002, 8.5818, 0.3019

Inverse Universe

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



57.0082, 7.7585, 2.5521



74.1116, 14.1063, 3.2495



61.9233, -9.2811, -1.3337



29.2357, 1.3535, 1.4035



26.4223, 46.0401, 10.9402



4.8002, 8.5818, 0.3019

Previews

White Background



This preview shows how the HunterLab color 57.0069, 7.7602, 2.5511 looks on a white background.

Color Contrast Check

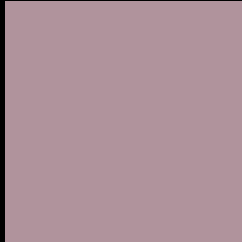
Large Text (above 18pt) WCAG AA × Fail

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 57.0069, 7.7602, 2.5511 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

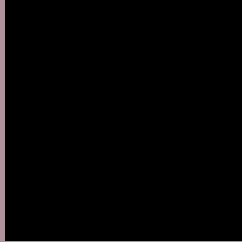
Any Text WCAG AA ✓ Pass

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 57.0069, 7.7602, 2.5511 Background



This preview shows how black text looks on a background with the HunterLab color 57.0069, 7.7602, 2.5511.



This preview shows how white text looks on a background with the HunterLab color 57.0069, 7.7602,

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

57.0069, 7.7602, 2.5511

Protanopia

57.1989, -1.4499, 0.7468

Deuteranopia

57.1089, 3.7825, 3.0618



Tritanopia

57.0668, 8.0768, 1.6977

Trichromacy



Original Color

57.0069, 7.7602, 2.5511

Protanomaly

56.9412, 2.0115, 0.9681

Deuteranomaly

57.1245, 5.2647, 3.1061

Tritanomaly

57.0367, 7.9179, 2.1259

Monochromacy



Original Color

57.0069, 7.7602, 2.5511

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.5407, 1.0137, 2.6060

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0069, 7.7602, 2.5511 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(176, 147, 156)` looks like.

```
.text, #text, p{  
    color:rgb(176, 147, 156)  
}
```

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(176, 147, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 147, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0069, 7.7602, 2.5511 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(176, 147, 156) }
```


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

```
.border{ border-color:rgb(176, 147, 156) }
```

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

Here you see how a box with a 4 pixel rgb(176, 147, 156) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 147, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 147, 156);  
box-shadow:4px 4px 4px 4px rgb(176, 147,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0069, 7.7602, 2.5511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 147, 156) }
```

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

```
.background{ background-color: rgb(176,  
147, 156) }
```

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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