

Converting Colors

HunterLab(57.8028, 9.7233,
-7.4915)

Have a look what the booklet for
HunterLab(57.8028, 9.7233, -7.4915)
contains.

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Color

**HunterLab(57.6874, 10.0053,
-7.5677)**

Conversions

Conversions Part 1

Format	Color
Hex	AD94B2
RGB	173, 148, 178
RGB Percent	68%, 58%, 70%
CMY	0.3216, 0.4196, 0.3020
CMYK	0.03, 0.17, 0.00, 0.30
HSL	290°, 16%, 64%
HSV	290°, 17%, 70%
XYZ	35.8593, 33.2784, 46.6528
YIQ	158.8950, 5.2700, 14.6300

Conversions

Conversions Part 2

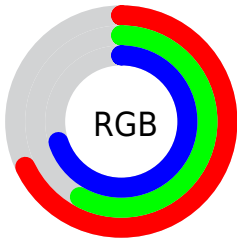
Format	Color
RYB	173, 148, 178
Decimal	11375794
CIELab	64.39, 14.80, -12.18
CIELCh	64, 19.168, 320.547
Yxy	33.2798, 0.3097, 0.2874
Android (android.graphics.Color)	4289565874 (0xFFAD94B2)
YUV	158.8950, 9.4188, 12.3701
Hunter-Lab	57.6874, 10.0053, -7.5677

Details

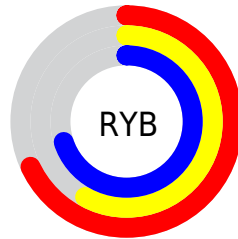
The HunterLab color $57.6874, 10.0053, -7.5677$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $63.8373, -15.5167, 13.0419$, and the grayscale version is $58.8010, -3.1375, 3.1948$.

A 20% lighter version of the original color is $80.5230, 10.4558, -7.5149$, and $37.4475, 9.4091, -7.4793$ is the 20% darker color. If you saturate the color by 10%, you get $52.7104, 18.2587, -14.5781$, and if you desaturate by 10%, it is $62.9619, 1.8971, -0.8335$.

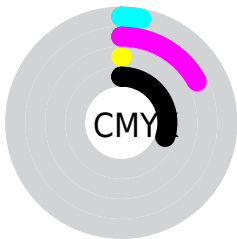
Distribution



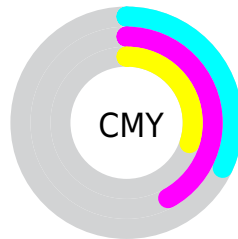
- Red (68%)
- Green (58%)
- Blue (70%)



- Red (68%)
- Yellow (58%)
- Blue (70%)



- Cyan (3%)
- Magenta (17%)
- Yellow (0%)
- Black (30%)



- Cyan (32%)
- Magenta (42%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6874, 10.0053, -7.5677 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 57.6874, 10.0053, -7.5677 by changing the saturation by 10% instead.

■ 57.6874, 10.0053,
-7.5677

■ 57.6874, 10.0053,
-7.5677

178.0193, 9.1215,
-5.2054

■ 47.2661, 9.7930,
-7.5677

■ 80.5060, 10.2003,
-7.3803

■ 37.5601, 9.4938,
-7.4998

■ 92.8301, 10.2006,
-7.2048

■ 28.6278, 9.0924,
-7.3560

105.7259, 10.1431,
-6.9795

■ 20.5434, 8.5696,
-7.1295

119.1691, 10.0322,
-6.7077

■ 13.4073, 7.8990,
-6.8191

133.1382, 9.8716,
-6.3921

■ 6.9688, 8.8820,
-7.3989

147.6140, 9.6646,

0.0000, NaN, -NF

-6.0352

0.0000, NaN, NaN

162.5796, 9.4137,
-5.6390

0.0000, NaN, NaN

■ 57.6874, 10.0053,
-7.5677

■ 57.6874, 10.0053,
-7.5677

■ 52.7104, 18.2587,
-14.5781

■ 62.9619, 1.8971,
-0.8335

■ 48.0779, 26.5972,
-21.8515

■ 68.4887, -6.0404,
5.6338

■ 43.8530, 34.8815,
-29.3143

■ 74.2357, -13.8109,
11.8619

■ 40.1070, 42.8629,
-36.8016

■ 80.1760, -21.4284,
17.8813

■ 36.9172, 50.1507,
-44.0197

■ 86.2877, -28.9115,
23.7225

■ 34.3552, 56.2214,
-50.5365

■ 92.5529, -36.2796,
29.4132

■ 32.4674, 60.5230,
-55.8511

■ 92.8295, -35.5708,
29.6764

■ 31.2262, 62.7683,
-59.6340

■ 93.0425, -34.7607,
29.8834

■ 30.8892, 63.3046,
-60.7047

■ 93.2592, -33.9385,
30.0937

Harmonies

Analogous

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



57.6886, 2.7309, -13.2828



57.6874, 10.0053, -7.5677



57.6886, 13.8312, 0.5442

Triad

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



57.6886, 10.0038, -7.5665



57.6886, -0.3891, 16.3969



57.6886, -17.5165, -2.5502

Complementary

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



57.6874, 10.0053, -7.5677



63.8373, -15.5167, 13.0419

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.



57.6886, -18.2450, 5.6208



57.6874, 10.0053, -7.5677



57.6886, -8.6719, 15.8158

Square

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



57.6886, 10.0038, -7.5665



57.6886, 7.6074, 13.8421



57.6886, -15.0949, 12.1211



57.6886, -13.0441, -10.1098

Rectangle

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



57.6874, 10.0053, -7.5677



57.6886, 13.7713, 5.8973



57.6886, -15.0949, 12.1211



57.6886, -18.1969, 0.2398

Sweetspot

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



57.6886, 10.0038, -7.5665



86.0772, 0.6506, 0.4404



56.9721, -0.3089, -8.7330



40.2761, 0.6586, -0.0816



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



57.6886, 10.0038, -7.5665



75.2948, 17.3357, -13.4457



57.8723, 9.9633, -2.3699



29.2808, 1.8455, -1.1742



26.1732, 53.6094, -51.2027



4.8429, 9.7878, -8.4534

Inverse Universe

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



57.3987, 7.4659, 4.3680



74.8315, 13.2295, 6.1945



63.7095, -15.4945, 9.0907



29.2021, 1.1726, 1.8831



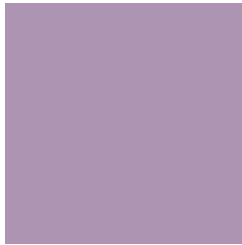
26.1623, 45.0804, 14.7613



4.7159, 8.2737, 1.5164

Previews

White Background



This preview shows how the HunterLab color 57.6874, 10.0053, -7.5677 looks on a white background.

Color Contrast Check

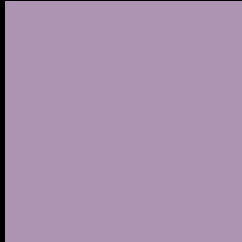
Large Text (above 18pt) WCAG AA × Fail

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 57.6874, 10.0053, -7.5677 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 57.6874, 10.0053, -7.5677 Background



This preview shows how black text looks on a background with the HunterLab color 57.6874, 10.0053, -7.5677.



This preview shows how white text looks on a background with the HunterLab color 57.6874, 10.0053, -7.5677.

-7.5677.

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

57.6874, 10.0053, -7.5677

Protanopia

57.8281, 0.7590, -10.2856

Deuteranopia

57.7167, 4.3463, -7.0880



Tritanopia

57.7925, 5.0589, 0.6319

Trichromacy



Original Color

57.6874, 10.0053, -7.5677

Protanomaly

57.5878, 4.1952, -9.4494

Deuteranomaly

57.8053, 6.0801, -6.9375

Tritanomaly

57.8018, 6.8930, -2.2617

Monochromacy



Original Color

57.6874, 10.0053, -7.5677

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.3853, 1.5107, -0.6323

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6874, 10.0053, -7.5677 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(173, 148, 178)` looks like.

```
.text, #text, p{  
    color:rgb(173, 148, 178)  
}
```

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(173, 148, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 148, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6874, 10.0053, -7.5677 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(173, 148, 178) }
```


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

```
.border{ border-color:rgb(173, 148, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 148, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 148, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 148, 178);  
box-shadow:4px 4px 4px 4px rgb(173, 148,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6874, 10.0053, -7.5677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 148, 178) }
```

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

```
.background{ background-color: rgb(173,  
148, 178) }
```

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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