

Converting Colors

HunterLab(57.1441, -0.8127,
-4.6275)

Have a look what the booklet for
HunterLab(57.1441, -0.8127,
-4.6275) contains.

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Color

**HunterLab(57.2074, -0.7176,
-4.6923)**

Conversions

Conversions Part 1

Format	Color
Hex	989AAB
RGB	152, 154, 171
RGB Percent	60%, 60%, 67%
CMY	0.4039, 0.3961, 0.3294
CMYK	0.11, 0.10, 0.00, 0.33
HSL	234°, 10%, 63%
HSV	234°, 11%, 67%
XYZ	31.8552, 32.7269, 43.1660
YIQ	155.3400, -6.6490, 4.8630

Conversions

Conversions Part 2

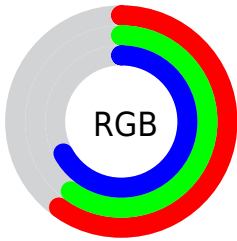
Format	Color
RYB	152, 154, 171
Decimal	10001067
CIELab	63.94, 2.74, -9.10
CIELCh	64, 9.501, 286.783
Yxy	32.7282, 0.2956, 0.3037
Android (android.graphics.Color)	4288191147 (0xFF989AAB)
YUV	155.3400, 7.7204, -2.9292
Hunter-Lab	57.2074, -0.7176, -4.6923

Details

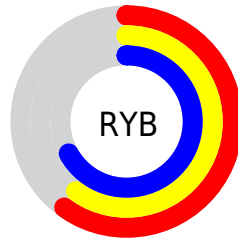
The HunterLab color $57.2074, -0.7176, -4.6923$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.6902, -5.3525, 10.4405$, and the grayscale version is $57.3628, -3.0607, 3.1166$.

A 20% lighter version of the original color is $79.8277, -1.6505, -4.2797$, and $37.1471, 0.0880, -4.9646$ is the 20% darker color. If you saturate the color by 10%, you get $51.4423, 1.9863, -12.6731$, and if you desaturate by 10%, it is $63.1466, -3.1493, 2.6800$.

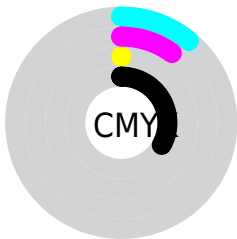
Distribution



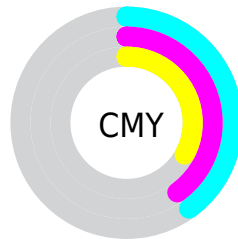
- Red (60%)
- Green (60%)
- Blue (67%)



- Red (60%)
- Yellow (60%)
- Blue (67%)



- Cyan (11%)
- Magenta (10%)
- Yellow (0%)
- Black (33%)













- Cyan (40%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2074, -0.7176, -4.6923 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 57.2074, -0.7176, -4.6923 by changing the saturation by 10% instead.

 57.2074, -0.7176, -4.6923	 57.2074, -0.7176, -4.6923
177.3199, -6.0780, -1.3436	 46.8170, -0.3123, -4.8200
 79.9694, -1.6626, -4.2620	 37.1442, 0.0450, -4.8835
 92.2674, -2.1936, -3.9708	 28.2481, 0.3471, -4.8739
105.1382, -2.7607, -3.6334	 20.2036, 0.5858, -4.7815
118.5574, -3.3621, -3.2527	 13.1128, 0.7488, -4.5960
132.5034, -3.9958, -2.8314	 6.6046, 1.4572, -5.4171
146.9570, -4.6606,	0.0000, NaN, NaN

-2.3715

0.0000, NaN, NaN

161.9011, -5.3550,
-1.8750

0.0000, NaN, NaN

■ 57.2074, -0.7176,
-4.6923

■ 57.2074, -0.7176,
-4.6923

■ 51.4423, 1.9863,
-12.6731

■ 63.1466, -3.1493,
2.6800

■ 45.8750, 5.0433,
-21.4391

■ 69.2355, -5.3643,
9.5746

■ 40.5437, 8.5529,
-31.2106

■ 75.4590, -7.4083,
16.0950

■ 35.4997, 12.6405,
-42.2527

■ 81.8045, -9.3157,
22.3198

■ 30.8153, 17.4457,
-54.8372

■ 88.2614, -11.1129,
28.3099

■ 26.5930, 23.0762,
-69.1102

■ 94.8212, -12.8202,
34.1127

■ 22.9751, 29.4762,
-84.7545

■ 97.8368, -17.3191,
36.6347

■ 20.1398, 36.1679,
-100.3819

■ 18.3672, 41.4005,
-112.3292

Harmonies

Analogous

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



57.2086, -4.8796, -4.8312



57.2074, -0.7176, -4.6923



57.2086, 2.9138, -2.3665

Triad

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



57.2086, -0.7187, -4.6913



57.2086, 2.5466, 8.4050



57.2086, -10.6636, 4.8328

Complementary

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



57.2074, -0.7176, -4.6923



62.6902, -5.3525, 10.4405

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.



57.2086, -8.7898, 8.1008



57.2074, -0.7176, -4.6923



57.2086, -1.2084, 10.0614

Square

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



57.2086, -0.7187, -4.6913



57.2086, 4.8358, 5.2758



57.2086, -5.3555, 9.9542



57.2086, -10.5411, 0.8645

Rectangle

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



57.2074, -0.7176, -4.6923



57.2086, 4.5115, 0.0207



57.2086, -5.3555, 9.9542



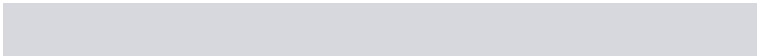
57.2086, -10.2487, 6.0437

Sweetspot

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



57.2086, -0.7187, -4.6913



82.9462, -3.6075, 1.7254



62.1757, -9.3211, 2.4564



38.8698, -1.5849, 0.4520



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



57.2086, -0.7187, -4.6913



74.9042, -0.2285, -8.4665



57.2690, 2.4299, -4.5569



28.0856, -0.5659, -1.6032



16.0711, 35.4569, -96.6286



3.3787, 3.6179, -12.0332

Inverse Universe

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



57.8344, 3.2838, 4.3519



75.9195, 6.1414, 6.0810



62.6544, -8.5573, 10.3463



28.3347, 1.0529, 2.0223



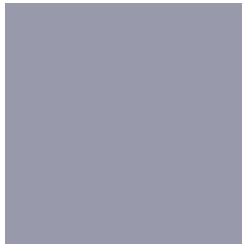
25.6199, 44.0191, 15.4363



4.3228, 7.5256, 1.8430

Previews

White Background



This preview shows how the HunterLab color 57.2074, -0.7176, -4.6923 looks on a white background.

Color Contrast Check

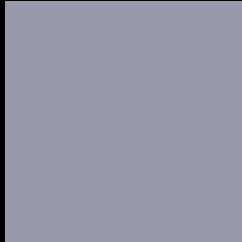
Large Text (above 18pt) WCAG AA × Fail

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 57.2074, -0.7176, -4.6923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

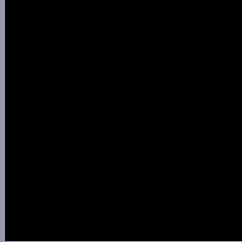
Any Text WCAG AA ✓ Pass

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 57.2074, -0.7176, -4.6923 Background



This preview shows how black text looks on a background with the HunterLab color 57.2074, -0.7176, -4.6923.



This preview shows how white text looks on a background with the HunterLab color 57.2074, -0.7176, -4.6923.

-4.6923.

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

57.2074, -0.7176, -4.6923

Protanopia

57.2920, -0.4269, -4.5761

Deuteranopia

57.2653, 3.9373, -5.0541



Tritanopia

57.2818, -2.2117, -2.5829

Trichromacy



Original Color

57.2074, -0.7176, -4.6923

Protanomaly

57.2920, -0.4269, -4.5761

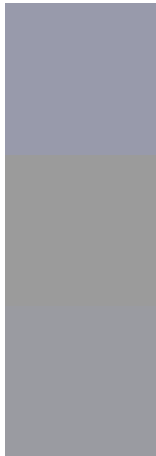
Deuteranomaly

57.1875, 2.2233, -5.1870

Tritanomaly

57.3142, -2.0347, -3.0418

Monochromacy



Original Color

57.2074, -0.7176, -4.6923

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

57.3462, -2.3666, 0.4340

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2074, -0.7176, -4.6923 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(152, 154, 171)` looks like.

```
.text, #text, p{  
    color:rgb(152, 154, 171)  
}
```

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(152, 154, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 154, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2074, -0.7176, -4.6923 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(152, 154, 171) }
```


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

```
.border{ border-color:rgb(152, 154, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 154, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 154, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 154, 171);  
box-shadow:4px 4px 4px 4px rgb(152, 154,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2074, -0.7176, -4.6923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 154, 171) }
```

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

```
.background{ background-color: rgb(152,  
154, 171) }
```

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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