

Converting Colors

HunterLab(53.4767, 3.7071,
-1.6336)

Have a look what the booklet for
HunterLab(53.4767, 3.7071, -1.6336)
contains.

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Color

**HunterLab(53.5863, 3.4626,
-1.7201)**

Conversions

Conversions Part 1

Format	Color
Hex	9B8E9C
RGB	155, 142, 156
RGB Percent	61%, 56%, 61%
CMY	0.3922, 0.4431, 0.3882
CMYK	0.01, 0.09, 0.00, 0.39
HSL	296°, 7%, 58%
HSV	296°, 9%, 61%
XYZ	29.1914, 28.7149, 35.4565
YIQ	147.4830, 3.2540, 7.1100

Conversions

Conversions Part 2

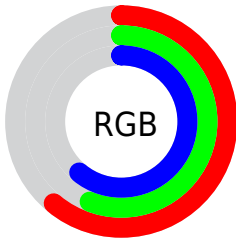
Format	Color
R _Y B	155, 142, 156
Decimal	10194588
CIE Lab	60.53, 7.48, -5.65
CIE LCh	61, 9.371, 322.929
Yxy	28.7162, 0.3127, 0.3076
Android (android.graphics.Color)	4288384668 (0xFF9B8E9C)
YUV	147.4830, 4.1989, 6.5924
Hunter-Lab	53.5863, 3.4626, -1.7201

Details

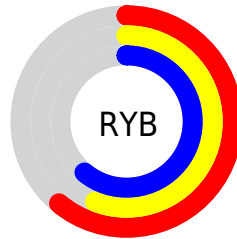
The HunterLab color $53.5863, 3.4626, -1.7201$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $56.1875, -9.0591, 7.4581$, and the grayscale version is $54.1941, -2.8917, 2.9445$.

A 20% lighter version of the original color is $75.9528, 2.6089, -0.7489$, and $34.0841, 3.6470, -2.1817$ is the 20% darker color. If you saturate the color by 10%, you get $49.2792, 10.9030, -7.2860$, and if you desaturate by 10%, it is $58.1366, -3.8163, 3.6797$.

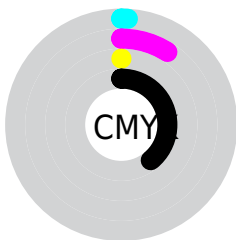
Distribution



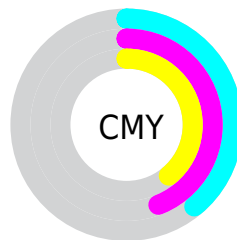
- Red (61%)
- Green (56%)
- Blue (61%)



- Red (61%)
- Yellow (56%)
- Blue (61%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (39%)



- Cyan (39%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.5863, 3.4626, -1.7201 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 53.5863, 3.4626, -1.7201 by changing the saturation by 10% instead.

■ 53.5863, 3.4626,
-1.7201

■ 53.5863, 3.4626,
-1.7201

172.0097, 0.0277,
2.6790

■ 43.4352, 3.5959,
-1.9857

■ 75.9117, 3.0142,
-1.0292

■ 34.0200, 3.6610,
-2.1925

■ 88.0081, 2.7128,
-0.6145

■ 25.4049, 3.6456,
-2.3313

■ 100.6865, 2.3650,
-0.1576

■ 17.6723, 3.5334,
-2.3913

113.9213, 1.9741,
0.3388

■ 10.9377, 3.2990,
-2.3570

127.6899, 1.5427,
0.8724

■ 2.4230, 13.3174,
-9.5322

141.9725, 1.0732,

0.0000, NaN, NaN

1.4414

0.0000, NaN, NaN

156.7511, 0.5677,
2.0441

0.0000, NaN, NaN

■ 53.5863, 3.4626,
-1.7201

■ 53.5863, 3.4626,
-1.7201

■ 49.2792, 10.9030,
-7.2860

■ 58.1366, -3.8163,
3.6797

■ 45.2510, 18.4717,
-13.0043

■ 62.8944, -10.9218,
8.9136

■ 41.5498, 26.0810,
-18.8228

■ 67.8347, -17.8629,
13.9956

■ 38.2301, 33.5687,
-24.6346

■ 72.9359, -24.6551,
18.9428

■ 35.3517, 40.6708,
-30.2556

■ 78.1805, -31.3162,
23.7731

■ 32.9736, 47.0133,
-35.4144

■ 83.5539, -37.8648,
28.5035

■ 31.1427, 52.1538,
-39.7777

■ 89.0440, -44.3179,
33.1496

■ 29.8770, 55.6962,
-43.0323

■ 90.4456, -45.6810,
34.3140

■ 29.0727, 57.7364,
-45.2191

■ 90.5114, -45.4226,
34.3740

Harmonies

Analogous

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



53.5875, 0.1900, -4.3251



53.5863, 3.4626, -1.7201



53.5875, 5.0460, 2.0016

Triad

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



53.5875, 3.4613, -1.7191



53.5875, -1.9050, 9.7281



53.5875, -9.8132, -0.0348

Complementary

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



53.5863, 3.4626, -1.7201



56.1875, -9.0591, 7.4581

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.



53.5875, -10.3368, 3.8163



53.5863, 3.4626, -1.7201



53.5875, -5.8475, 9.2709

Square

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



53.5875, 3.4613, -1.7191



53.5875, 1.8890, 8.4709



53.5875, -8.9053, 7.1725



53.5875, -7.4533, -3.3036

Rectangle

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



53.5863, 3.4626, -1.7201



53.5875, 4.9007, 4.5400



53.5875, -8.9053, 7.1725



53.5875, -10.2068, 1.2414

Sweetspot

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



53.5875, 3.4613, -1.7191



75.8081, -1.1629, 2.0130



52.7708, -1.0034, -2.8391



35.3376, -0.1902, 0.6808



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



53.5875, 3.4613, -1.7191



70.8855, 6.8982, -3.9818



53.5001, 2.8070, 0.9598



25.9431, 1.7812, -0.9099



26.3268, 52.5951, -41.2018



3.6108, 7.1626, -5.2560

Inverse Universe

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



53.2902, 1.6771, 3.9525



70.3840, 3.8964, 5.6251



56.2684, -8.4497, 5.0746



25.7943, 0.8881, 1.9314



24.1747, 41.4924, 14.9042



3.2633, 5.6619, 1.5397

Previews

White Background



This preview shows how the HunterLab color 53.5863, 3.4626, -1.7201 looks on a white background.

Color Contrast Check

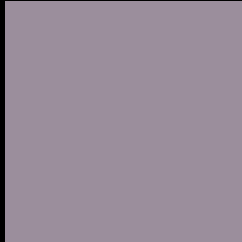
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.5863, 3.4626, -1.7201 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

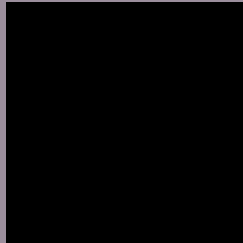
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 53.5863, 3.4626, -1.7201 Background



This preview shows how black text looks on a background with the HunterLab color 53.5863, 3.4626, -1.7201.



This preview shows how white text looks on a background with the HunterLab color 53.5863, 3.4626, -1.7201.

-1.7201.

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

53.5863, 3.4626, -1.7201

Protanopia

53.6089, -0.6714, -2.7539

Deuteranopia

53.6789, 3.7736, -1.5975



Tritanopia

53.5235, 3.1261, -0.8299

Trichromacy



Original Color

53.5863, 3.4626, -1.7201

Protanomaly

53.6380, 0.8227, -2.1936

Deuteranomaly

53.6789, 3.7736, -1.5975

Tritanomaly

53.5548, 3.2938, -1.2734

Monochromacy



Original Color

53.5863, 3.4626, -1.7201

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.7930, -0.5354, 1.3349

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.5863, 3.4626, -1.7201 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(155, 142, 156)` looks like.

```
.text, #text, p{  
    color:rgb(155, 142, 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(155, 142, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 142, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 53.5863, 3.4626, -1.7201 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(155, 142, 156) }
```


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

```
.border{ border-color:rgb(155, 142, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 142, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 142, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 142, 156);  
box-shadow:4px 4px 4px 4px rgb(155, 142,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.5863, 3.4626, -1.7201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 142, 156) }
```

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

```
.background{ background-color: rgb(155,  
142, 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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