

Converting Colors

HunterLab(53.4056, -1.0309,
-1.8064)

Have a look what the booklet for
HunterLab(53.4056, -1.0309,
-1.8064) contains.

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Color

**HunterLab(53.5452, -1.0183,
-1.8506)**

Conversions

Conversions Part 1

Format	Color
Hex	91919C
RGB	145, 145, 156
RGB Percent	57%, 57%, 61%
CMY	0.4314, 0.4314, 0.3882
CMYK	0.07, 0.07, 0.00, 0.39
HSL	240°, 5%, 59%
HSV	240°, 7%, 61%
XYZ	27.8032, 28.6709, 35.5212
YIQ	146.2540, -3.5310, 3.4210

Conversions

Conversions Part 2

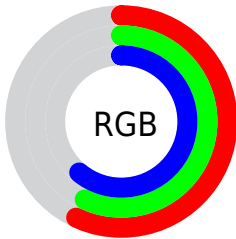
Format	Color
RYB	145, 145, 156
Decimal	9539996
CIELab	60.49, 2.21, -5.80
CIELCh	60, 6.207, 290.873
Yxy	28.6721, 0.3022, 0.3117
Android (android.graphics.Color)	4287730076 (0xFF91919C)
YUV	146.2540, 4.8048, -1.0998
Hunter-Lab	53.5452, -1.0183, -1.8506

Details

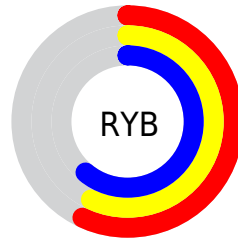
The HunterLab color $53.5452, -1.0183, -1.8506$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.3489, -4.7757, 7.5592$, and the grayscale version is $53.6990, -2.8652, 2.9176$.

A 20% lighter version of the original color is $75.9224, -2.1216, -0.8695$, and $34.1134, -0.2497, -2.2119$ is the 20% darker color. If you saturate the color by 10%, you get $47.8611, 2.0940, -9.4354$, and if you desaturate by 10%, it is $59.4024, -3.9086, 5.1415$.

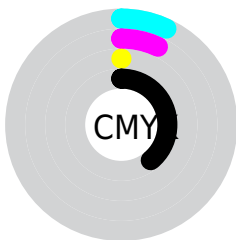
Distribution



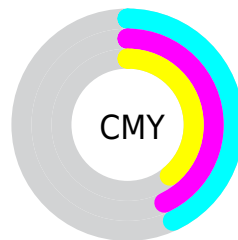
- Red (57%)
- Green (57%)
- Blue (61%)



- Red (57%)
- Yellow (57%)
- Blue (61%)



- Cyan (7%)
- Magenta (7%)
- Yellow (0%)
- Black (39%)



- Cyan (43%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.5452, -1.0183, -1.8506 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 53.5452, -1.0183, -1.8506 by changing the saturation by 10% instead.

■ 53.5452, -1.0183,
-1.8506

■ 53.5452, -1.0183,
-1.8506

171.9490, -6.4784,
2.4940

■ 43.3969, -0.6002,
-2.1088

■ 75.8655, -1.9877,
-1.1736

■ 33.9847, -0.2297,
-2.3076

■ 87.9596, -2.5305,
-0.7653

■ 25.3728, 0.0859,
-2.4381

100.6358, -3.1089,
-0.3146

■ 17.6439, 0.3382,
-2.4891

113.8684, -3.7213,
0.1758

■ 10.9135, 0.5140,
-2.4452

127.6350, -4.3658,
0.7037

■ 2.3318, 4.0085,
-10.1837

141.9156, -5.0409,

0.0000, NaN, NaN

1.2671

0.0000, NaN, NaN

156.6923, -5.7455,
1.8644

0.0000, NaN, NaN

■ 53.5452, -1.0183,
-1.8506

■ 53.5452, -1.0183,
-1.8506

■ 47.8611, 2.0940,
-9.4354

■ 59.4024, -3.9086,
5.1415

■ 42.3747, 5.5023,
-17.8011

■ 65.4080, -6.6266,
11.6771

■ 37.1261, 9.2986,
-27.1905

■ 71.5472, -9.2131,
17.8611

■ 32.1701, 13.5983,
-37.9073

■ 77.8069, -11.6978,
23.7718

■ 27.5866, 18.5246,
-50.2766

■ 84.1770, -14.1035,
29.4687

■ 23.4932, 24.1435,
-64.4792

■ 90.6489, -16.4474,
34.9973

■ 20.0575, 30.2840,
-80.0857

■ 97.2155, -18.7430,
40.3930

■ 17.4916, 36.2074,
-95.2015

■ 97.5604, -18.8694,
40.6711

■ 15.9077, 40.7069,
-106.7141

Harmonies

Analogous

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



53.5463, -3.6715, -2.1321



53.5452, -1.0183, -1.8506



53.5463, 1.1790, -0.2579

Triad

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



53.5463, -1.0195, -1.8497



53.5463, 0.4167, 6.5646



53.5463, -7.8326, 3.6832

Complementary

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



53.5452, -1.0183, -1.8506



57.3489, -4.7757, 7.5592

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.



53.5463, -6.7826, 5.9043



53.5452, -1.0183, -1.8506



53.5463, -2.0436, 7.5135

Square

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



53.5463, -1.0195, -1.8497



53.5463, 2.0193, 4.6248



53.5463, -4.6760, 7.2778



53.5463, -7.5706, 1.1462

Rectangle

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



53.5452, -1.0183, -1.8506



53.5463, 2.0747, 1.2905



53.5463, -4.6760, 7.2778



53.5463, -7.6222, 4.4895

Sweetspot

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



53.5463, -1.0195, -1.8497



76.0920, -3.3581, 2.3162



56.7374, -6.3199, 2.0676



35.7395, -1.5977, 1.1409



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.



53.5463, -1.0195, -1.8497



71.3034, -0.9257, -3.5813



54.0054, 0.5580, -1.2432



25.3682, -0.1719, -1.6819



14.0632, 38.1304, -99.8905



1.8820, 5.0920, -13.3446

Inverse Universe

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



54.1883, 0.5248, 4.0880



72.3080, 1.4824, 5.7169



56.8954, -6.3767, 7.0310



25.7802, 0.8120, 2.1332



24.1285, 41.3211, 15.5892



3.2265, 5.5257, 2.0832

Previews

White Background



This preview shows how the HunterLab color 53.5452, -1.0183, -1.8506 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 53.5452, -1.0183, -1.8506 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

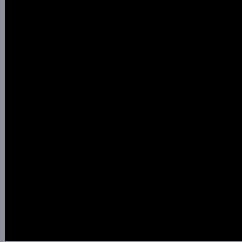
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

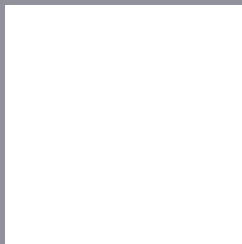
Any Text WCAG AAA × Fail

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

HunterLab 53.5452, -1.0183, -1.8506 Background



This preview shows how black text looks on a background with the HunterLab color 53.5452, -1.0183, -1.8506.



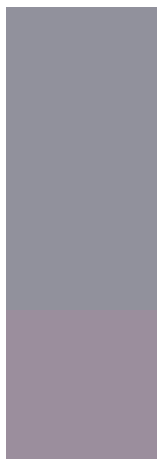
This preview shows how white text looks on a background with the HunterLab color 53.5452, -1.0183, -1.8506.

-1.8506.

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

53.5452, -1.0183, -1.8506

Protanopia

53.5452, -1.0183, -1.8506

Deuteranopia

53.6180, 3.6327, -2.1699



Tritanopia

53.5452, -1.0183, -1.8506

Trichromacy



Original Color

53.5452, -1.0183, -1.8506

Protanomaly

53.5452, -1.0183, -1.8506

Deuteranomaly

53.5337, 1.9144, -2.3075

Tritanomaly

53.5452, -1.0183, -1.8506

Monochromacy



Original Color

53.5452, -1.0183, -1.8506

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.7315, -2.2149, 1.2312

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.5452, -1.0183, -1.8506 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(145, 145, 156)` looks like.

```
.text, #text, p{  
    color:rgb(145, 145, 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(145, 145, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 145, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 53.5452, -1.0183, -1.8506 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(145, 145, 156) }
```


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

```
.border{ border-color:rgb(145, 145, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 145, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 145, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 145, 156);  
box-shadow:4px 4px 4px 4px rgb(145, 145,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.5452, -1.0183, -1.8506 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 145, 156) }
```

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

```
.background{ background-color: rgb(145,  
145, 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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