

Converting Colors

HunterLab(53.9456, -5.3159,
-3.4046)

Have a look what the booklet for
HunterLab(53.9456, -5.3159,
-3.4046) contains.

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Color

**HunterLab(53.9456, -5.3159,
-3.4046)**

Conversions

Conversions Part 1

Format	Color
Hex	8695A0
RGB	134, 149, 160
RGB Percent	53%, 58%, 63%
CMY	0.4745, 0.4157, 0.3725
CMYK	0.16, 0.07, 0.00, 0.37
HSL	205°, 12%, 58%
HSV	205°, 16%, 63%
XYZ	26.9241, 29.1013, 37.4558
YIQ	145.7690, -12.4710, 0.2410

Conversions

Conversions Part 2

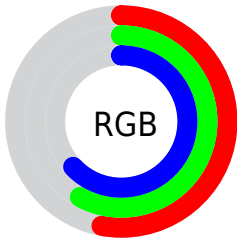
Format	Color
RYB	134, 144, 160
Decimal	8820128
CIELab	60.87, -2.97, -7.60
CIELCh	61, 8.157, 248.682
Yxy	29.1025, 0.2880, 0.3113
Android (android.graphics.Color)	4287010208 (0xFF8695A0)
YUV	145.7690, 7.0159, -10.3214
Hunter-Lab	53.9456, -5.3159, -3.4046

Details

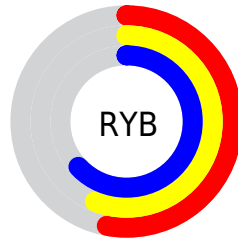
The HunterLab color $53.9456, -5.3159, -3.4046$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $54.2638, 0.1898, 8.7964$, and the grayscale version is $53.4979, -2.8545, 2.9066$.

A 20% lighter version of the original color is $76.2778, -6.8494, -3.0899$, and $34.2408, -3.7027, -4.0180$ is the 20% darker color. If you saturate the color by 10%, you get $50.7994, -6.2375, -7.6237$, and if you desaturate by 10%, it is $57.2036, -4.0802, 0.7060$.

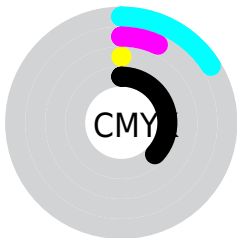
Distribution



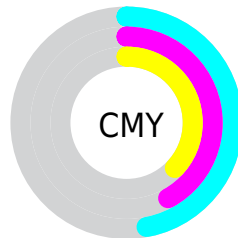
- Red (53%)
- Green (58%)
- Blue (63%)



- Red (53%)
- Yellow (56%)
- Blue (63%)



- Cyan (16%)
- Magenta (7%)
- Yellow (0%)
- Black (37%)



- Cyan (47%)
- Magenta (42%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9456, -5.3159, -3.4046 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 53.9456, -5.3159, -3.4046 by changing the saturation by 10% instead.

■ 53.9456, -5.3159,
-3.4046

■ 53.9456, -5.3159,
-3.4046

172.5393,
-12.8213, 0.3310

■ 43.7703, -4.6063,
-3.5807

■ 76.3150, -6.8152,
-2.8809

■ 34.3289, -3.9218,
-3.6933

■ 88.4319, -7.6022,
-2.5446

■ 25.6852, -3.2627,
-3.7330

■ 101.1297, -8.4137,
-2.1633

■ 17.9208, -2.6275,
-3.6888

114.3830, -9.2493,
-1.7397

■ 11.1497, -2.0116,
-3.5474

128.1695,
-10.1083, -1.2766

■ 3.1070, -4.3250,
-9.9690

142.4693,

0.0000, NaN, NaN

-10.9903, -0.7758

0.0000, NaN, NaN

157.2646,
-11.8948, -0.2394

0.0000, NaN, NaN

■ 53.9456, -5.3159,
-3.4046

■ 53.9456, -5.3159,
-3.4046

■ 50.7994, -6.2375,
-7.6237

■ 57.2036, -4.0802,
0.7060

■ 47.7719, -6.8000,
-11.9591

■ 60.5610, -2.5648,
4.7123

■ 44.8753, -6.9581,
-16.4111

■ 64.0108, -0.8035,
8.6237

■ 42.1217, -6.6630,
-20.9753

■ 67.5458, 1.1755,
12.4488

■ 39.5235, -5.8659,
-25.6397

■ 71.1597, 3.3476,
16.1962

■ 37.0929, -4.5240,
-30.3833

■ 74.8467, 5.6918,
19.8743

■ 34.8400, -2.6095,
-35.1755

■ 78.6019, 8.1902,
23.4906

■ 32.7656, -0.1387,
-39.9937

■ 81.5964, 8.0981,
26.2549

■ 32.0126, 0.8537,
-41.8560

■ 83.5761, 4.5513,
27.9851

Harmonies

Analogous

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



53.9467, -8.0573, -1.2389



53.9456, -5.3159, -3.4046



53.9467, -1.8572, -3.8146

Triad

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



53.9467, -5.3168, -3.4037



53.9467, 3.9646, 3.8981



53.9467, -7.0413, 7.7187

Complementary

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



53.9456, -5.3159, -3.4046



54.2638, 0.1898, 8.7964

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.



53.9467, -3.8979, 8.9140



53.9456, -5.3159, -3.4046



53.9467, 2.4974, 6.8026

Square

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



53.9467, -5.3168, -3.4037



53.9467, 3.5612, 0.5461



53.9467, -0.4019, 8.5897



53.9467, -9.0350, 5.2222

Rectangle

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



53.9456, -5.3159, -3.4046



53.9467, 0.4013, -3.0148



53.9467, -0.4019, 8.5897



53.9467, -6.0873, 8.2785

Sweetspot

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



53.9467, -5.3168, -3.4037



77.5954, -5.2807, 1.5807



56.7888, -12.9390, 6.8683



36.2011, -2.5313, 0.5723



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



53.9467, -5.3168, -3.4037



71.3536, -7.5992, -6.3424



50.2616, 0.8450, -8.2465



26.5308, -2.1144, -0.2411



28.4105, 0.4820, -36.5512



4.7644, -1.4366, -2.8540

Inverse Universe

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



51.6666, 7.8663, -0.6563



67.7517, 13.5002, -1.8062



57.9588, -5.9573, 12.5368



25.8980, 1.4462, 0.4524



25.3713, 45.8740, -2.4028



3.5134, 6.5675, -1.9981

Previews

White Background



This preview shows how the HunterLab color 53.9456, -5.3159, -3.4046 looks on a white background.

Color Contrast Check

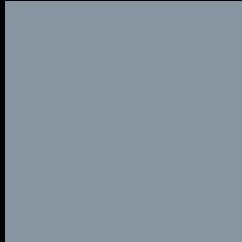
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9456, -5.3159, -3.4046 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

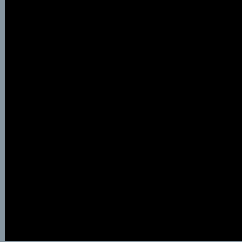
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

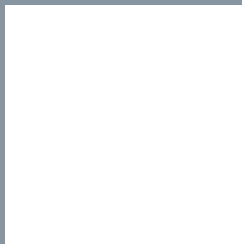
Any Text WCAG AAA × Fail

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

HunterLab 53.9456, -5.3159, -3.4046 Background



This preview shows how black text looks on a background with the HunterLab color 53.9456, -5.3159, -3.4046.



This preview shows how white text looks on a background with the HunterLab color 53.9456, -5.3159, -3.4046.

-3.4046.

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

53.9456, -5.3159, -3.4046

Protanopia

53.9791, -0.8649, -2.2839

Deuteranopia

53.9334, 3.5218, -3.7719



Tritanopia

53.9782, -5.1361, -3.8651

Trichromacy



Original Color

53.9456, -5.3159, -3.4046

Protanomaly

53.9643, -2.3265, -2.8262

Deuteranomaly

53.8768, 0.4411, -3.8997

Tritanomaly

53.9782, -5.1361, -3.8651

Monochromacy



Original Color

53.9456, -5.3159, -3.4046

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.7146, -3.6949, 0.7169

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9456, -5.3159, -3.4046 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(134, 149, 160)` looks like.

```
.text, #text, p{  
    color:rgb(134, 149, 160)  
}
```

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(134, 149, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 149, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9456, -5.3159, -3.4046 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(134, 149, 160) }
```


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

```
.border{ border-color:rgb(134, 149, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 149, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 149, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 149, 160);  
box-shadow:4px 4px 4px 4px rgb(134, 149,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9456, -5.3159, -3.4046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 149, 160) }
```

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

```
.background{ background-color: rgb(134,  
149, 160) }
```

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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