

Converting Colors

HunterLab(43.5164, 5.5251,
-4.6365)

Have a look what the booklet for
HunterLab(43.5164, 5.5251, -4.6365)
contains.

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Color

**HunterLab(43.4331, 5.9193,
-4.9295)**

Conversions

Conversions Part 1

Format	Color
Hex	837388
RGB	131, 115, 136
RGB Percent	51%, 45%, 53%
CMY	0.4863, 0.5490, 0.4667
CMYK	0.04, 0.15, 0.00, 0.47
HSL	286°, 8%, 49%
HSV	286°, 15%, 53%
XYZ	19.9348, 18.8643, 25.8831
YIQ	122.1780, 2.7950, 9.9230

Conversions

Conversions Part 2

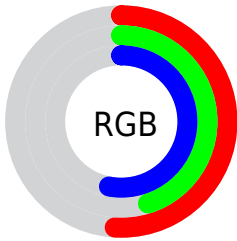
Format	Color
R_{YB}	131, 115, 136
Decimal	8614792
CIE _{Lab}	50.53, 10.31, -9.19
CIE _{LCh}	51, 13.811, 318.293
Yxy	18.8652, 0.3082, 0.2917
Android (android.graphics.Color)	4286804872 (0xFF837388)
YUV	122.1780, 6.8142, 7.7369
Hunter-Lab	43.4331, 5.9193, -4.9295

Details

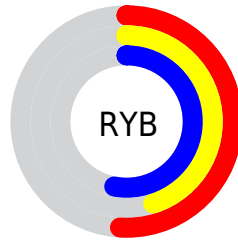
The HunterLab color $43.4331, 5.9193, -4.9295$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $47.7909, -10.2593, 9.1454$, and the grayscale version is $44.1592, -2.3562, 2.3993$.

A 20% lighter version of the original color is $64.4220, 5.7717, -4.5113$, and $25.3683, 5.4241, -4.8498$ is the 20% darker color. If you saturate the color by 10%, you get $39.6664, 11.5994, -10.1709$, and if you desaturate by 10%, it is $47.3939, 0.3406, 0.0704$.

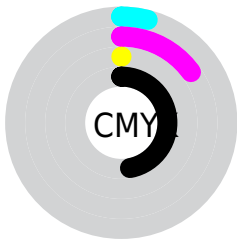
Distribution



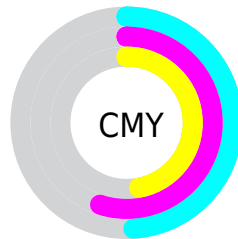
- Red (51%)
- Green (45%)
- Blue (53%)



- Red (51%)
- Yellow (45%)
- Blue (53%)



- Cyan (4%)
- Magenta (15%)
- Yellow (0%)
- Black (47%)



- Cyan (49%)
- Magenta (55%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.4331, 5.9193, -4.9295 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 43.4331, 5.9193, -4.9295 by changing the saturation by 10% instead.

43.4331, 5.9193,
-4.9295

43.4331, 5.9193,
-4.9295

156.7493, 4.0077,
-2.1599

34.0189, 5.8246,
-4.9639

64.4252, 5.8772,
-4.6613

25.4038, 5.6383,
-4.9228

75.9102, 5.7596,
-4.4414

17.6714, 5.3403,
-4.7953

88.0066, 5.5855,
-4.1704

10.9369, 4.9016,
-4.5721

100.6849, 5.3598,
-3.8519

2.4201, 18.4358,
-15.6068

113.9196, 5.0861,
-3.4891

0.0000, NaN, NaN

0.0000, NaN, NaN

127.6882, 4.7678,

-3.0847

0.0000, NaN, NaN

141.9707, 4.4075,
-2.6410

0.0000, NaN, NaN

■ 43.4331, 5.9193,
-4.9295

■ 43.4331, 5.9193,
-4.9295

■ 39.6664, 11.5994,
-10.1709

■ 47.3939, 0.3406,
0.0704

■ 36.1234, 17.3572,
-15.6680

■ 51.5199, -5.1286,
4.8507

■ 32.8450, 23.1257,
-21.4032

■ 55.7911, -10.4953,
9.4408

■ 29.8793, 28.7748,
-27.3051

■ 60.1906, -15.7708,
13.8687

■ 27.2815, 34.0819,
-33.2143

■ 64.7046, -20.9676,
18.1599

■ 25.1087, 38.7153,
-38.8524

■ 69.3219, -26.0985,
22.3369

■ 23.4095, 42.2662,
-43.8299

■ 74.0331, -31.1751,
26.4188

■ 22.1839, 44.4435,
-47.8063

■ 78.8304, -36.2077,
30.4220

■ 21.6745, 45.3193,
-49.5678

■ 83.7070, -41.2055,
34.3601

Harmonies

Analogous

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



43.4340, 1.0729, -8.3936



43.4331, 5.9193, -4.9295



43.4340, 8.6054, 0.2585

Triad

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



43.4340, 5.9182, -4.9287



43.4340, -0.1383, 11.1587



43.4340, -11.9738, -0.9366

Complementary

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



43.4331, 5.9193, -4.9295



47.7909, -10.2593, 9.1454

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.



43.4340, -12.2617, 4.3695



43.4331, 5.9193, -4.9295



43.4340, -5.6116, 10.9233

Square

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



43.4340, 5.9182, -4.9287



43.4340, 4.9934, 9.2664



43.4340, -9.9863, 8.5775



43.4340, -9.1791, -5.8974

Rectangle

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



43.4331, 5.9193, -4.9295



43.4340, 8.7262, 3.8000



43.4340, -9.9863, 8.5775



43.4340, -12.3616, 0.8778

Sweetspot

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



43.4340, 5.9182, -4.9287



63.0936, 0.2095, 0.3079



43.4930, -1.1655, -4.9732



30.2048, 0.3166, -0.0426



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



43.4340, 5.9182, -4.9287



55.6393, 10.8373, -9.2673



43.7361, 6.5753, -1.9244



22.5167, 1.1801, -0.8658



21.0966, 44.1032, -48.1855



1.9040, 3.8476, -3.3200

Inverse Universe

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



43.4196, 4.9001, 2.5753



55.6262, 9.1499, 3.4659



47.5561, -10.8547, 6.8598



22.5097, 0.8805, 1.2646



22.4856, 38.9608, 11.0141



1.8860, 3.3710, 0.1250

Previews

White Background



This preview shows how the HunterLab color 43.4331, 5.9193, -4.9295 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 43.4331, 5.9193, -4.9295 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 43.4331, 5.9193, -4.9295 Background



This preview shows how black text looks on a background with the HunterLab color 43.4331, 5.9193, -4.9295.



This preview shows how white text looks on a background with the HunterLab color 43.4331, 5.9193, -4.9295.

-4.9295.

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

43.4331, 5.9193, -4.9295

Protanopia

43.4047, 0.5055, -6.6110

Deuteranopia

43.4282, 3.1745, -4.9841



Tritanopia

43.4696, 2.6892, -0.0895

Trichromacy



Original Color

43.4331, 5.9193, -4.9295

Protanomaly

43.5080, 2.1895, -5.9190

Deuteranomaly

43.3363, 4.2408, -5.0895

Tritanomaly

43.4146, 4.1191, -2.0177

Monochromacy



Original Color

43.4331, 5.9193, -4.9295

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.6874, 0.7082, -0.3172

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.4331, 5.9193, -4.9295 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(131, 115, 136)` looks like.

```
.text, #text, p{  
    color:rgb(131, 115, 136)  
}
```

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(131, 115, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 115, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 43.4331, 5.9193, -4.9295 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(131, 115, 136) }
```


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

```
.border{ border-color:rgb(131, 115, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 115, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 115, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 115, 136);  
box-shadow:4px 4px 4px 4px rgb(131, 115,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.4331, 5.9193, -4.9295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 115, 136) }
```

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

```
.background{ background-color: rgb(131,  
115, 136) }
```

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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