

Converting Colors

HunterLab(52.2656, -10.6842,
-8.3379)

Have a look what the booklet for
HunterLab(52.2656, -10.6842,
-8.3379) contains.

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Color

**HunterLab(52.3447,
-10.7046, -8.2534)**

Conversions

Conversions Part 1

Format	Color
Hex	6C95A5
RGB	108, 149, 165
RGB Percent	42%, 58%, 65%
CMY	0.5765, 0.4157, 0.3529
CMYK	0.35, 0.10, 0.00, 0.35
HSL	197°, 24%, 54%
HSV	197°, 35%, 65%
XYZ	23.7233, 27.3997, 39.6357
YIQ	138.5650, -29.5720, -3.7160

Conversions

Conversions Part 2

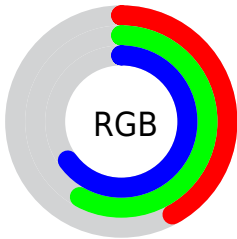
Format	Color
R_{YB}	108, 132, 165
Decimal	7116197
CIE _{Lab}	59.34, -9.94, -12.90
CIE _{LCh}	59, 16.288, 232.382
Yxy	27.4008, 0.2614, 0.3019
Android (android.graphics.Color)	4285306277 (0xFF6C95A5)
YUV	138.5650, 13.0325, -26.8055
Hunter-Lab	52.3447, -10.7046, -8.2534

Details

The HunterLab color $52.3447, -10.7046, -8.2534$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $48.4744, 8.8192, 12.6704$, and the grayscale version is $50.5976, -2.6998, 2.7491$.

A 20% lighter version of the original color is $74.4690, -12.9358, -8.2479$, and $32.8595, -8.4205, -8.0885$ is the 20% darker color. If you saturate the color by 10%, you get $50.0257, -11.9521, -11.5738$, and if you desaturate by 10%, it is $54.7995, -9.0200, -4.9056$.

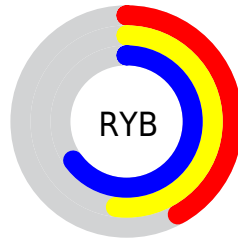
Distribution



Red (42%)

Green (58%)

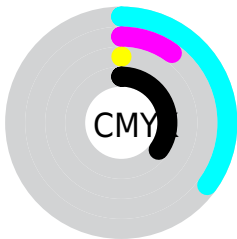
Blue (65%)



Red (42%)

Yellow (52%)

Blue (65%)

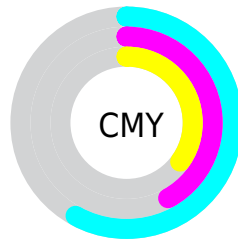


Cyan (35%)

Magenta (10%)

Yellow (0%)

Black (35%)



Cyan (58%)

Magenta (42%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.3447, -10.7046, -8.2534 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 52.3447, -10.7046, -8.2534 by changing the saturation by 10% instead.

■ 52.3447, -10.7046,
-8.2534

■ 52.3447, -10.7046,
-8.2534

170.1741,
-21.0043, -6.3379

■ 42.2782, -9.5890,
-8.1902

■ 74.5160, -12.9352,
-8.1826

■ 32.9543, -8.4634,
-8.0551

■ 86.5415, -14.0572,
-8.0608

■ 24.4391, -7.3164,
-7.8407

■ 99.1522, -15.1873,
-7.8866

■ 16.8181, -6.1280,
-7.5438

■ 112.3222,
-16.3272, -7.6635

■ 10.2120, -4.9286,
-7.1777

126.0285,
-17.4780, -7.3947

0.0000, NaN, -NF

0.0000, NaN, NaN

140.2511,

-18.6407, -7.0827

0.0000, NaN, NaN

154.9717,
-19.8160, -6.7297

0.0000, NaN, NaN

■ 52.3447, -10.7046,
-8.2534

■ 52.3447, -10.7046,
-8.2534

■ 50.0257, -11.9521,
-11.5738

■ 54.7995, -9.0200,
-4.9056

■ 47.8466, -12.7233,
-14.8515

■ 57.3794, -6.9360,
-1.5477

■ 45.8146, -12.9862,
-18.0648

■ 60.0775, -4.4923,
1.8096

■ 43.9337, -12.7182,
-21.1914

■ 62.8863, -1.7257,
5.1579

■ 42.2047, -11.9132,
-24.2108

■ 65.7984, 1.3297,
8.4912

40.6226, -10.5919,
-27.1101

68.8069, 4.6429,
11.8056

39.7950, -9.7532,
-28.6859

71.9055, 8.1865,
15.0988

75.0882, 11.9360,
18.3698

78.1668, 15.2798,
21.4323

Harmonies

Analogous

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



52.3457, -14.5876, -2.2257



52.3447, -10.7046, -8.2534



52.3457, -4.5555, -11.3806

Triad

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



52.3457, -10.7051, -8.2525



52.3457, 11.1181, 1.1360



52.3457, -7.7875, 13.2931

Complementary

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



52.3447, -10.7046, -8.2534



48.4744, 8.8192, 12.6704

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.



52.3457, -1.0126, 13.9476



52.3447, -10.7046, -8.2534



52.3457, 10.1420, 7.4622

Square

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



52.3457, -10.7051, -8.2525



52.3457, 8.2147, -5.5187



52.3457, 5.6129, 11.9511



52.3457, -12.9654, 10.0296

Rectangle

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



52.3447, -10.7046, -8.2534



52.3457, 0.1004, -11.1491



52.3457, 5.6129, 11.9511



52.3457, -5.6304, 13.8066

Sweetspot

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



52.3457, -10.7051, -8.2525



78.3436, -7.9121, -0.1109



56.1552, -24.4377, 14.3197



36.4078, -3.8991, -0.3312



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



52.3457, -10.7051, -8.2525



67.7954, -15.5908, -14.2519



44.3320, 2.3455, -20.2507



27.7012, -2.6795, 0.1072



34.7385, -8.6679, -24.7086



5.7180, -2.2071, -2.3826

Inverse Universe

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



45.7112, 22.7258, -8.3169



57.4829, 37.7273, -13.9001



56.0731, -4.5247, 19.4707



26.7733, 1.6773, 0.0147



26.5751, 49.3140, -12.3105



3.9472, 7.4854, -3.0752

Previews

White Background



This preview shows how the HunterLab color 52.3447, -10.7046, -8.2534 looks on a white background.

Color Contrast Check

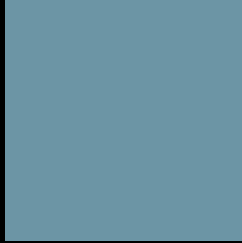
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.3447, -10.7046, -8.2534 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

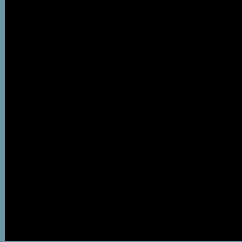
Any Text WCAG AA ✓ Pass

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 52.3447, -10.7046, -8.2534 Background



This preview shows how black text looks on a background with the HunterLab color 52.3447, -10.7046, -8.2534.



This preview shows how white text looks on a background with the HunterLab color 52.3447, -10.7046, -8.2534.

-10.7046, -8.2534.

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

52.3447, -10.7046, -8.2534

Protanopia

52.1184, 0.1870, -5.7157

Deuteranopia

52.1388, 3.6213, -9.3825



Tritanopia

52.4854, -11.9565, -6.4822

Trichromacy



Original Color

52.3447, -10.7046, -8.2534

Protanomaly

52.1002, -4.1633, -6.8685

Deuteranomaly

52.1760, -2.1352, -8.8820

Tritanomaly

52.5194, -11.7644, -6.9611

Monochromacy



Original Color

52.3447, -10.7046, -8.2534

Achromatopsia

50.8117, -2.7112, 2.7607

Achromatomaly

51.3539, -6.2054, -0.8112

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.3447, -10.7046, -8.2534 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(108, 149, 165)` looks like.

```
.text, #text, p{  
    color:rgb(108, 149, 165)  
}
```

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(108, 149, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 149, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 52.3447, -10.7046, -8.2534 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(108, 149, 165) }
```


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

```
.border{ border-color:rgb(108, 149, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 149, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 149, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 149, 165);  
box-shadow:4px 4px 4px 4px rgb(108, 149,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.3447, -10.7046, -8.2534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 149, 165) }
```

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

```
.background{ background-color: rgb(108,  
149, 165) }
```

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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