

Converting Colors

HunterLab(54.1904, 19.5176,
-11.5502)

Have a look what the booklet for
HunterLab(54.1904, 19.5176,
-11.5502) contains.

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Color

**HunterLab(54.3444, 19.5754,
-11.5509)**

Conversions

Conversions Part 1

Format	Color
Hex	B385B1
RGB	179, 133, 177
RGB Percent	70%, 52%, 69%
CMY	0.2980, 0.4784, 0.3059
CMYK	0.00, 0.26, 0.01, 0.30
HSL	303°, 23%, 61%
HSV	303°, 26%, 70%
XYZ	34.9138, 29.5331, 45.4553
YIQ	151.7700, 13.2920, 23.4360

Conversions

Conversions Part 2

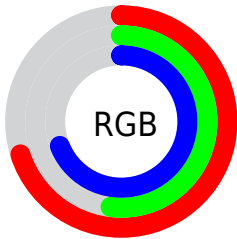
Format	Color
RYB	179, 133, 177
Decimal	11765169
CIELab	61.25, 25.11, -16.29
CIELCh	61, 29.933, 327.038
Yxy	29.5344, 0.3177, 0.2687
Android (android.graphics.Color)	4289955249 (0xFFB385B1)
YUV	151.7700, 12.4384, 23.8807
Hunter-Lab	54.3444, 19.5754, -11.5509

Details

The HunterLab color $54.3444, 19.5754, -11.5509$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $62.4316, -23.0027, 16.2975$, and the grayscale version is $55.8901, -2.9822, 3.0366$.

A 20% lighter version of the original color is $76.8674, 20.4626, -11.7387$, and $34.7525, 17.9513, -10.8040$ is the 20% darker color. If you saturate the color by 10%, you get $50.0125, 28.8019, -17.5090$, and if you desaturate by 10%, it is $59.0693, 10.4195, -5.5798$.

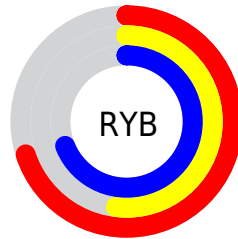
Distribution



Red (70%)

Green (52%)

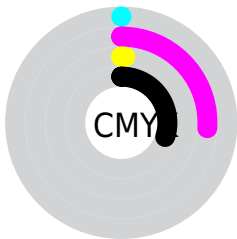
Blue (69%)



Red (70%)

Yellow (52%)

Blue (69%)

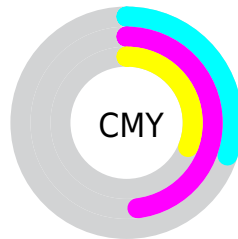


Cyan (0%)

Magenta (26%)

Yellow (1%)

Black (30%)



Cyan (30%)

Magenta (48%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3444, 19.5754, -11.5509 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 54.3444, 19.5754, -11.5509 by changing the saturation by 10% instead.

■ 54.3444, 19.5754,
-11.5509

■ 54.3444, 19.5754,
-11.5509

173.1266, 22.5334,
-10.6029

■ 44.1424, 18.8437,
-11.3710

■ 76.7627, 20.7392,
-11.7098

■ 34.6722, 17.9987,
-11.1207

■ 88.9020, 21.1942,
-11.7001

■ 25.9969, 17.0231,
-10.7966

■ 101.6213, 21.5741,
-11.6358

■ 18.1974, 15.9000,
-10.4043

114.8952, 21.8851,
-11.5204

■ 11.3860, 14.6215,
-9.9799

128.7015, 22.1324,
-11.3569

■ 3.7206, 29.2153,
-18.5458

143.0204, 22.3204,

0.0000, NaN, -NF

-11.1479

0.0000, NaN, NaN

157.8341, 22.4530,
-10.8959

0.0000, NaN, NaN

■ 54.3444, 19.5754,
-11.5509

■ 54.3444, 19.5754,
-11.5509

■ 50.0125, 28.8019,
-17.5090

■ 59.0693, 10.4195,
-5.5798

■ 46.1342, 37.9159,
-23.3259

■ 64.1279, 1.4385,
0.3265

■ 42.7806, 46.6096,
-28.7934

■ 69.4749, -7.3276,
6.1337

■ 40.0202, 54.4502,
-33.6268

■ 75.0717, -15.8714,
11.8299

■ 37.9075, 60.9243,
-37.4970

■ 80.8868, -24.2043,
17.4166

■ 36.4643, 65.5652,
-40.1150

■ 86.8945, -32.3463,
22.9022

■ 35.6545, 68.1595,
-41.3646

■ 91.9238, -38.8409,
27.2608

■ 35.4011, 68.9542,
-41.6874

■ 91.9414, -38.7379,
27.0054

■ 91.9591, -38.6344,
26.7486

Harmonies

Analogous

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



54.3456, 8.8691, -22.6099



54.3444, 19.5754, -11.5509



54.3456, 24.2262, 1.7215

Triad

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



54.3456, 19.5738, -11.5497



54.3456, -1.6117, 21.6756



54.3456, -23.3248, -8.9305

Complementary

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



54.3444, 19.5754, -11.5509



62.4316, -23.0027, 16.2975

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.



54.3456, -25.5727, 4.1664



54.3444, 19.5754, -11.5509



54.3456, -13.7505, 20.0911

Square

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



54.3456, 19.5738, -11.5497



54.3456, 11.2991, 19.2977



54.3456, -22.2318, 14.3186



54.3456, -15.7809, -20.8661

Rectangle

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



54.3444, 19.5754, -11.5509



54.3456, 22.9740, 9.4426



54.3456, -22.2318, 14.3186



54.3456, -24.6924, -4.4390

Sweetspot

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



54.3456, 19.5738, -11.5497



84.1313, 4.8307, -1.4795



50.1433, 6.3784, -19.4182



39.1175, 3.1171, -1.2518



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



54.3456, 19.5738, -11.5497



69.2808, 33.3921, -20.1147



53.5806, 15.6737, -0.7663



29.3942, 2.2040, -0.8512



29.7631, 57.9791, -35.0993



5.2979, 10.3484, -6.4657

Inverse Universe

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



54.3456, 19.5738, -11.5497



69.2808, 33.3921, -20.1147



62.9923, -19.7696, 8.2196



29.3942, 2.2040, -0.8512



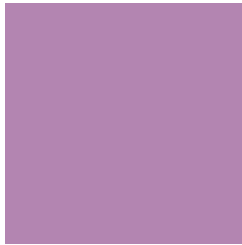
29.7631, 57.9791, -35.0993



5.2979, 10.3484, -6.4657

Previews

White Background



This preview shows how the HunterLab color 54.3444, 19.5754, -11.5509 looks on a white background.

Color Contrast Check

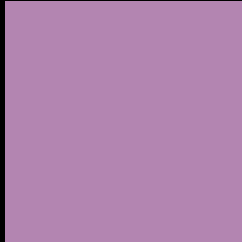
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.3444, 19.5754, -11.5509 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 54.3444, 19.5754, -11.5509 Background



This preview shows how black text looks on a background with the HunterLab color 54.3444, 19.5754, -11.5509.



This preview shows how white text looks on a background with the HunterLab color 54.3444, 19.5754, -11.5509.

-11.5509.

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

54.3444, 19.5754, -11.5509

Protanopia

54.6039, 1.7869, -16.7631

Deuteranopia

54.6168, 3.9084, -10.3046



Tritanopia

54.2778, 10.8831, 2.5769

Trichromacy



Original Color

54.3444, 19.5754, -11.5509

Protanomaly

54.3481, 7.8795, -15.2464

Deuteranomaly

54.5540, 9.4280, -10.8591

Tritanomaly

54.1679, 13.8415, -2.2822

Monochromacy



Original Color

54.3444, 19.5754, -11.5509

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.2317, 5.0141, -2.0745

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3444, 19.5754, -11.5509 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(179, 133, 177)` looks like.

```
.text, #text, p{  
    color:rgb(179, 133, 177)  
}
```

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(179, 133, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 133, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3444, 19.5754, -11.5509 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(179, 133, 177) }
```


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

```
.border{ border-color:rgb(179, 133, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 133, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 133, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 133, 177);  
box-shadow:4px 4px 4px 4px rgb(179, 133,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3444, 19.5754, -11.5509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 133, 177) }
```

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

```
.background{ background-color: rgb(179,  
133, 177) }
```

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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