

Converting Colors

HunterLab(53.5968, 15.5135,
11.0862)

Have a look what the booklet for
HunterLab(53.5968, 15.5135,
11.0862) contains.

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Color

**HunterLab(53.5968, 15.5135,
11.0862)**

Conversions

Conversions Part 1

Format	Color
Hex	BC847F
RGB	188, 132, 127
RGB Percent	74%, 52%, 50%
CMY	0.2627, 0.4823, 0.5020
CMYK	0.00, 0.30, 0.32, 0.26
HSL	5°, 31%, 62%
HSV	5°, 32%, 74%
XYZ	32.8210, 28.7262, 23.8935
YIQ	148.1740, 34.9810, 10.3170

Conversions

Conversions Part 2

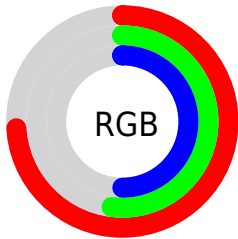
Format	Color
R_{YB}	188, 132, 127
Decimal	12354687
CIE Lab	60.54, 20.87, 11.33
CIE LCh	61, 23.750, 28.497
Yxy	28.7275, 0.3841, 0.3362
Android (android.graphics.Color)	4290544767 (0xFFBC847F)
YUV	148.1740, -10.4388, 34.9274
Hunter-Lab	53.5968, 15.5135, 11.0862

Details

The HunterLab color **53.5968, 15.5135, 11.0862** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **64.8139, -17.6873, -3.8938**, and the grayscale version is **54.5206, -2.9091, 2.9622**.

A 20% lighter version of the original color is **75.7665, 16.4049, 13.1843**, and **34.0165, 14.2783, 8.6478** is the 20% darker color. If you saturate the color by 10%, you get **48.9716, 22.0392, 13.3173**, and if you desaturate by 10%, it is **58.5991, 9.2469, 8.8377**.

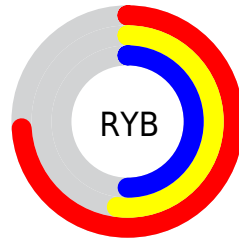
Distribution



Red (74%)

Green (52%)

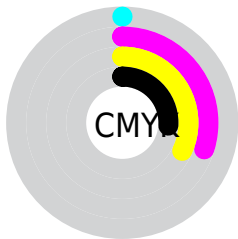
Blue (50%)



Red (74%)

Yellow (52%)

Blue (50%)

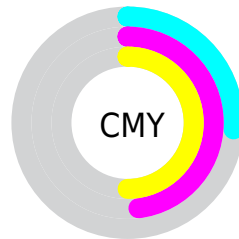


Cyan (0%)

Magenta (30%)

Yellow (32%)

Black (26%)



Cyan (26%)

Magenta (48%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.5968, 15.5135, 11.0862 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 53.5968, 15.5135, 11.0862 by changing the saturation by 10% instead.

■ 53.5968, 15.5135,
11.0862

■ 53.5968, 15.5135,
11.0862

172.0254, 17.0177,
21.9992

■ 43.4451, 14.9711,
9.8814

■ 75.9236, 16.3165,
13.4767

■ 34.0292, 14.3229,
8.6569

■ 88.0206, 16.6006,
14.6715

■ 25.4131, 13.5496,
7.3982

■ 100.6996, 16.8152,
15.8709

■ 17.6796, 12.6308,
6.0795

113.9349, 16.9661,
17.0771

■ 10.9440, 11.5456,
5.0693

127.7041, 17.0580,
18.2919

■ 2.4460, 37.0537,
1.7122

141.9872, 17.0949,

0.0000, NaN, NaN

19.5166

0.0000, NaN, NaN

156.7663, 17.0805,
20.7521

0.0000, NaN, NaN

■ 53.5968, 15.5135,
11.0862

■ 53.5968, 15.5135,
11.0862

■ 48.9716, 22.0392,
13.3173

■ 58.5991, 9.2469,
8.8377

■ 44.7878, 28.7471,
15.4726

■ 63.9183, 3.2699,
6.6000

■ 41.1248, 35.4545,
17.4637

■ 69.5097, -2.4293,
4.3890

■ 38.0652, 41.8520,
19.1645

■ 75.3361, -7.8755,
2.2100

■ 35.6834, 47.5028,
20.4287

■ 81.3679, -13.0990,
0.0631

■ 34.0235, 51.9225,
21.1376

■ 87.5808, -18.1305,
-2.0542

■ 33.2341, 54.1793,
21.4272

■ 93.8306, -23.7058,
-2.3781

■ 94.5682, -24.7809,
-1.4762

Harmonies

Analogous

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



53.5981, 18.2154, 2.4251



53.5968, 15.5135, 11.0862



53.5981, 7.7901, 16.5264

Triad

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



53.5981, 15.5112, 11.0871



53.5981, -18.5998, 11.7901



53.5981, -3.3770, -19.3186

Complementary

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



53.5968, 15.5135, 11.0862



64.8139, -17.6873, -3.8938

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.



53.5981, -12.7435, -15.5794



53.5968, 15.5135, 11.0862



53.5981, -21.1154, 3.4053

Square

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



53.5981, 15.5112, 11.0871



53.5981, -11.9142, 16.8757



53.5981, -19.0529, -6.7827



53.5981, 6.8323, -16.2342

Rectangle

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



53.5968, 15.5135, 11.0862



53.5981, 1.1101, 18.1850



53.5981, -19.0529, -6.7827



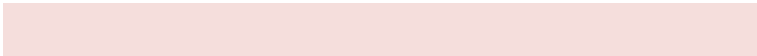
53.5981, -6.7231, -18.8067

Sweetspot

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



53.5981, 15.5112, 11.0871



87.7370, 2.6188, 8.2022



54.1556, 27.0939, -15.7619



40.2032, 1.7227, 3.9986



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



53.5981, 15.5112, 11.0871



67.6202, 27.1712, 17.0914



61.5728, 0.7112, 18.6187



31.0786, 0.7008, 2.8007



27.5069, 44.4244, 17.7274



5.8277, 7.5771, 3.7237

Inverse Universe

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



64.8139, -17.6873, -3.8938



85.7618, -26.9085, -7.2361



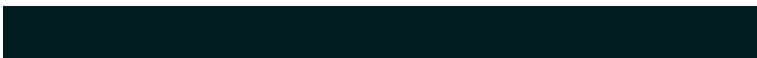
55.7384, -3.7357, -16.3281



32.6680, -3.9499, 0.6914



47.7105, -22.4142, -11.2482



9.6520, -4.6950, -1.9290

Previews

White Background



This preview shows how the HunterLab color 53.5968, 15.5135, 11.0862 looks on a white background.

Color Contrast Check

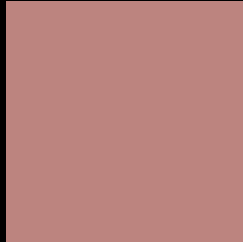
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.5968, 15.5135, 11.0862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

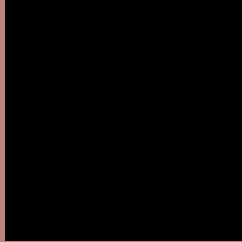
Any Text WCAG AA ✓ Pass

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 53.5968, 15.5135, 11.0862 Background



This preview shows how black text looks on a background with the HunterLab color 53.5968, 15.5135, 11.0862.



This preview shows how white text looks on a background with the HunterLab color 53.5968, 15.5135,

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

53.5968, 15.5135, 11.0862

Protanopia

53.8093, -2.8390, 8.2558

Deuteranopia

53.7171, 3.6072, 11.7485



Tritanopia

53.5514, 18.6238, 5.8545

Trichromacy



Original Color

53.5968, 15.5135, 11.0862

Protanomaly

53.5610, 3.3773, 9.2936

Deuteranomaly

53.6631, 7.6537, 11.3926

Tritanomaly

53.6663, 17.4281, 8.0504

Monochromacy



Original Color

53.5968, 15.5135, 11.0862

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

53.8758, 3.4922, 5.9548

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.5968, 15.5135, 11.0862 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(188, 132, 127)` looks like.

```
.text, #text, p{  
    color:rgb(188, 132, 127)  
}
```

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(188, 132, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 132, 127) }
```

Border

The CSS property to change the border of an element to HunterLab 53.5968, 15.5135, 11.0862 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(188, 132, 127) }
```


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

```
.border{ border-color:rgb(188, 132, 127) }
```

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

Here you see how a box with a 4 pixel rgb(188, 132, 127) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 132, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 132, 127);  
box-shadow:4px 4px 4px 4px rgb(188, 132,  
127) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.5968, 15.5135, 11.0862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 132, 127) }
```

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

```
.background{ background-color: rgb(188,  
132, 127) }
```

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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