

Converting Colors

HunterLab(54.2902, 20.4144,
10.3605)

Have a look what the booklet for
HunterLab(54.2902, 20.4144,
10.3605) contains.

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Color

**HunterLab(54.2902, 20.4144,
10.3605)**

Conversions

Conversions Part 1

Format	Color
Hex	C58283
RGB	197, 130, 131
RGB Percent	77%, 51%, 51%
CMY	0.2275, 0.4902, 0.4863
CMYK	0.00, 0.34, 0.34, 0.23
HSL	359°, 37%, 64%
HSV	359°, 34%, 77%
XYZ	35.1053, 29.4743, 25.3116
YIQ	150.1470, 39.6110, 14.5150

Conversions

Conversions Part 2

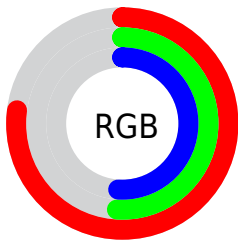
Format	Color
R_{YB}	197, 130, 131
Decimal	12944003
CIE _{Lab}	61.20, 25.99, 10.13
CIE _{LCh}	61, 27.892, 21.288
Yxy	29.4757, 0.3905, 0.3279
Android (android.graphics.Color)	4291134083 (0xFFC58283)
YUV	150.1470, -9.4395, 41.0901
Hunter-Lab	54.2902, 20.4144, 10.3605

Details

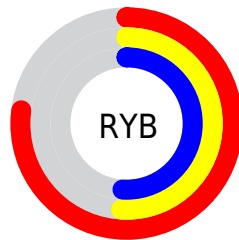
The HunterLab color **54.2902, 20.4144, 10.3605** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.7599, -21.9364, -1.7868**, and the grayscale version is **55.3118, -2.9513, 3.0052**.

A 20% lighter version of the original color is **76.8125, 21.3501, 12.7026**, and **34.6543, 18.5555, 8.0212** is the 20% darker color. If you saturate the color by 10%, you get **49.2432, 28.1414, 12.5218**, and if you desaturate by 10%, it is **59.8366, 12.8904, 8.3351**.

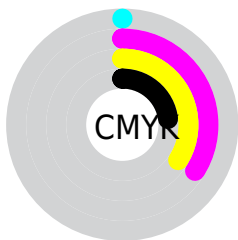
Distribution



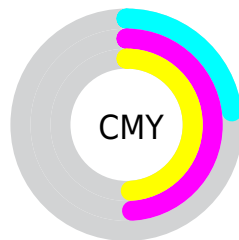
- Red (77%)
- Green (51%)
- Blue (51%)



- Red (77%)
- Yellow (51%)
- Blue (51%)



- Cyan (0%)
- Magenta (34%)
- Yellow (34%)
- Black (23%)





- Cyan (23%)
- Magenta (49%)
- Yellow (49%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.2902, 20.4144, 10.3605 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 54.2902, 20.4144, 10.3605 by changing the saturation by 10% instead.


 54.2902, 20.4144,
10.3605


 54.2902, 20.4144,
10.3605


173.0470, 23.6784,
20.7832


 44.0919, 19.6416,
9.2301


 76.7020, 21.6535,
12.6196

 34.6256, 18.7550,
8.0876


 88.8383, 22.1445,
13.7551

 25.9546, 17.7368,
6.9216


 101.5546, 22.5594,
14.8985

 18.1599, 16.5710,
5.7108

114.8258, 22.9042,
16.0516

 11.3539, 15.2537,
4.5953

128.6294, 23.1843,
17.2158

 3.6436, 30.8868,
2.5505

142.9457, 23.4042,

0.0000, NaN, NaN

18.3920

0.0000, NaN, NaN

157.7569, 23.5678,
19.5809

0.0000, NaN, NaN

■ 54.2902, 20.4144,
10.3605

■ 54.2902, 20.4144,
10.3605

■ 49.2432, 28.1414,
12.5218

■ 59.8366, 12.8904,
8.3351

■ 44.7897, 35.8898,
14.7676

■ 65.7971, 5.6537,
6.4561

■ 41.0401, 43.3021,
16.9957

■ 72.1073, -1.2857,
4.7191

■ 38.1004, 49.8398,
19.0383

■ 78.7152, -7.9469,
3.1101

■ 36.0447, 54.8705,
20.6861

■ 85.5798, -14.3619,
1.6129

■ 34.8738, 57.9146,
21.7624

■ 92.6683, -20.5659,
0.2112

■ 34.4626, 59.0370,
22.1246

■ 95.1895, -22.4981,
-0.6662

Harmonies

Analogous

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



54.2915, 21.9449, -0.4894



54.2902, 20.4144, 10.3605



54.2915, 12.3591, 17.4901

Triad

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



54.2915, 20.4119, 10.3614



54.2915, -19.8170, 15.0084



54.2915, -6.3640, -23.6472

Complementary

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



54.2902, 20.4144, 10.3605



69.7599, -21.9364, -1.7868

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.



54.2915, -16.6398, -17.2022



54.2902, 20.4144, 10.3605



54.2915, -23.9504, 6.1880

Square

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



54.2915, 20.4119, 10.3614



54.2915, -11.0556, 19.7379



54.2915, -22.8402, -5.6681



54.2915, 5.7678, -21.8449

Rectangle

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



54.2902, 20.4144, 10.3605



54.2915, 4.7328, 19.9564



54.2915, -22.8402, -5.6681



54.2915, -10.1327, -22.3300

Sweetspot

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



54.2915, 20.4119, 10.3614



91.2590, 3.9407, 7.7226



56.3187, 30.7436, -20.3686



41.6683, 2.4410, 3.7285

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.2915, 20.4119, 10.3614



67.4416, 35.1863, 16.0564



62.8164, 3.8609, 18.8396



32.6182, 1.1455, 2.6774



27.9517, 47.8872, 17.9143



6.0898, 10.4480, 3.7870

Inverse Universe

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



54.2915, 20.4119, 10.3614



67.4416, 35.1863, 16.0564



59.6243, -6.5329, -15.9014



32.6182, 1.1455, 2.6774



27.9517, 47.8872, 17.9143



6.0898, 10.4480, 3.7870

Previews

White Background



This preview shows how the HunterLab color 54.2902, 20.4144, 10.3605 looks on a white background.

Color Contrast Check

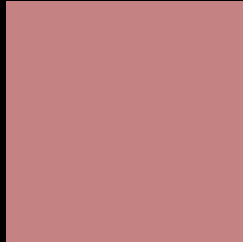
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.2902, 20.4144, 10.3605 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

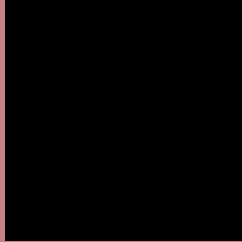
Any Text WCAG AA ✓ Pass

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 54.2902, 20.4144, 10.3605 Background



This preview shows how black text looks on a background with the HunterLab color 54.2902, 20.4144, 10.3605.



This preview shows how white text looks on a background with the HunterLab color 54.2902, 20.4144,

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

54.2902, 20.4144, 10.3605

Protanopia

54.6311, -2.6138, 6.6909

Deuteranopia

54.4655, 3.4865, 11.0139



Tritanopia

54.3786, 22.3495, 7.2669

Trichromacy



Original Color

54.2902, 20.4144, 10.3605

Protanomaly

54.1211, 5.5602, 7.5192

Deuteranomaly

54.1963, 9.5900, 10.4594

Tritanomaly

54.2990, 21.9502, 8.4096

Monochromacy



Original Color

54.2902, 20.4144, 10.3605

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.6293, 4.7650, 5.5421

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.2902, 20.4144, 10.3605 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(197, 130, 131)` looks like.

```
.text, #text, p{  
    color:rgb(197, 130, 131)  
}
```

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(197, 130, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 130, 131) }
```

Border

The CSS property to change the border of an element to HunterLab 54.2902, 20.4144, 10.3605 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(197, 130, 131) }
```


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

```
.border{ border-color:rgb(197, 130, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 130, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 130, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 130, 131);  
box-shadow:4px 4px 4px 4px rgb(197, 130,  
131) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.2902, 20.4144, 10.3605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 130, 131) }
```

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

```
.background{ background-color: rgb(197,  
130, 131) }
```

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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