

Converting Colors

HunterLab(60.0590, 20.5212,
4.7005)

Have a look what the booklet for
HunterLab(60.0590, 20.5212,
4.7005) contains.

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Color

**HunterLab(60.0452, 20.3794,
4.5169)**

Conversions

Conversions Part 1

Format	Color
Hex	CF91A0
RGB	207, 145, 160
RGB Percent	81%, 57%, 63%
CMY	0.1882, 0.4314, 0.3725
CMYK	0.00, 0.30, 0.23, 0.19
HSL	345°, 39%, 69%
HSV	345°, 30%, 81%
XYZ	42.2027, 36.0543, 37.9926
YIQ	165.2480, 32.1370, 17.8090

Conversions

Conversions Part 2

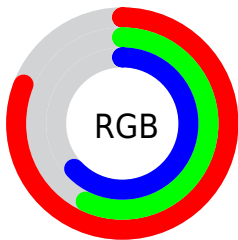
Format	Color
R_{YB}	207, 145, 160
Decimal	13603232
CIE _{Lab}	66.56, 25.58, 1.55
CIE _{LCh}	67, 25.626, 3.459
Yxy	36.0559, 0.3630, 0.3102
Android (android.graphics.Color)	4291793312 (0xFFCF91A0)
YUV	165.2480, -2.5873, 36.6165
Hunter-Lab	60.0452, 20.3794, 4.5169

Details

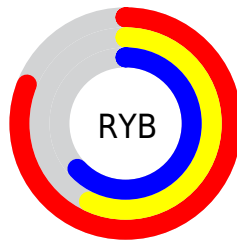
The HunterLab color **60.0452, 20.3794, 4.5169** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.7916, -23.8959, 4.9808**, and the grayscale version is **61.4444, -3.2785, 3.3384**.

A 20% lighter version of the original color is **81.8616, 17.9456, 4.1935**, and **39.6091, 18.6764, 3.0771** is the 20% darker color. If you saturate the color by 10%, you get **54.5714, 28.9130, 5.3315**, and if you desaturate by 10%, it is **65.9949, 11.9599, 4.1164**.

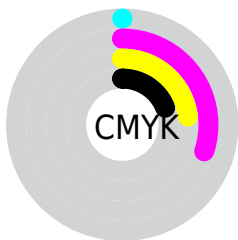
Distribution



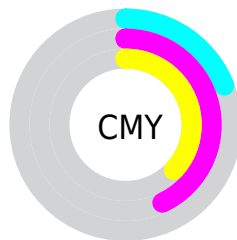
- Red (81%)
- Green (57%)
- Blue (63%)



- Red (81%)
- Yellow (57%)
- Blue (63%)



- Cyan (0%)
- Magenta (30%)
- Yellow (23%)
- Black (19%)



- Cyan (19%)
- Magenta (43%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0452, 20.3794, 4.5169 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 60.0452, 20.3794, 4.5169 by changing the saturation by 10% instead.

60.0452, 20.3794,
4.5169

60.0452, 20.3794,
4.5169

181.4401, 23.1723,
11.6930

49.4746, 19.6818,
3.8627

83.1375, 21.4874,
5.9210

39.6083, 18.8782,
3.2399

95.5882, 21.9203,
6.6664

30.5020, 17.9519,
2.6511

108.6051, 22.2810,
7.4395

22.2257, 16.8867,
2.0978

122.1644, 22.5751,
8.2396

14.8728, 15.6683,
1.5812

136.2453, 22.8074,
9.0657

8.5236, 14.5941,
1.2159

150.8292, 22.9821,

0.0000, INF, NaN

9.9171

0.0000, NaN, NaN

165.8991, 23.1026,
10.7931

0.0000, NaN, NaN

■ 60.0452, 20.3794,
4.5169

■ 60.0452, 20.3794,
4.5169

■ 54.5714, 28.9130,
5.3315

■ 65.9949, 11.9599,
4.1164

■ 49.6604, 37.3885,
6.6187

■ 72.3415, 3.7419,
4.0612

■ 45.4180, 45.4759,
8.4180

■ 79.0260, -4.2547,
4.2936

■ 41.9528, 52.6704,
10.7110

■ 86.0004, -12.0376,
4.7634

■ 39.3556, 58.3419,
13.3850

■ 93.2266, -19.6282,
5.4301

■ 37.6645, 61.9301,
16.2173

■ 95.8913, -19.9948,
0.6794

■ 36.7414, 63.5352,
18.8551

■ 95.9195, -19.8361,
0.2787

■ 36.7374, 63.5424,
18.8668

Harmonies

Analogous

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



60.0466, 17.7767, -6.8587



60.0452, 20.3794, 4.5169



60.0466, 16.2783, 13.7032

Triad

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



60.0466, 20.3770, 4.5180



60.0466, -14.8655, 18.2424



60.0466, -12.7278, -18.6386

Complementary

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



60.0452, 20.3794, 4.5169



73.7916, -23.8959, 4.9808

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.



60.0466, -20.4866, -9.4575



60.0452, 20.3794, 4.5169



60.0466, -21.6543, 11.8907

Square

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



60.0466, 20.3770, 4.5180



60.0466, -4.5293, 20.6353



60.0466, -23.6334, 1.9915



60.0466, -1.8735, -21.6084

Rectangle

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



60.0452, 20.3794, 4.5169



60.0466, 10.4658, 17.7730



60.0466, -23.6334, 1.9915



60.0466, -15.7565, -16.1015

Sweetspot

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



60.0466, 20.3770, 4.5180



92.2773, 3.8753, 5.1531



59.9157, 23.2554, -21.0884



42.1287, 2.4920, 2.3754

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0466, 20.3770, 4.5180



71.4461, 32.7990, 6.3230



63.7391, 10.2827, 14.5355



34.4303, 1.5672, 1.9263



29.1820, 50.5167, 14.6577



6.9924, 12.2841, 2.1208

Inverse Universe

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



60.0466, 20.3770, 4.5180



71.4461, 32.7990, 6.3230



69.2864, -13.8701, -8.0638



34.4303, 1.5672, 1.9263



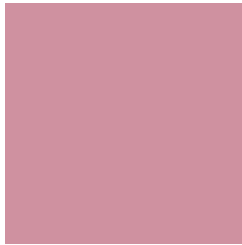
29.1820, 50.5167, 14.6577



6.9924, 12.2841, 2.1208

Previews

White Background



This preview shows how the HunterLab color 60.0452, 20.3794, 4.5169 looks on a white background.

Color Contrast Check

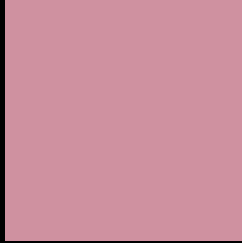
Large Text (above 18pt) WCAG AA × Fail

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 60.0452, 20.3794, 4.5169 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.0452, 20.3794, 4.5169 Background



This preview shows how black text looks on a background with the HunterLab color 60.0452, 20.3794, 4.5169.



This preview shows how white text looks on a background with the HunterLab color 60.0452, 20.3794,

4.5169.

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

60.0452, 20.3794, 4.5169

Protanopia

60.1173, -1.2519, 0.0025

Deuteranopia

60.1384, 4.0420, 5.2364



Tritanopia

60.2142, 19.4177, 6.0349

Trichromacy



Original Color

60.0452, 20.3794, 4.5169

Protanomaly

59.8160, 6.3165, 1.2098

Deuteranomaly

60.0870, 9.6219, 4.8280

Tritanomaly

60.2427, 19.5630, 5.6275

Monochromacy



Original Color

60.0452, 20.3794, 4.5169

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.6641, 4.6501, 3.5969

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0452, 20.3794, 4.5169 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(207, 145, 160)` looks like.

```
.text, #text, p{  
    color:rgb(207, 145, 160)  
}
```

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(207, 145, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 145, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0452, 20.3794, 4.5169 is called "border". The border property can be set on classes, ids or directly on the HTML element.

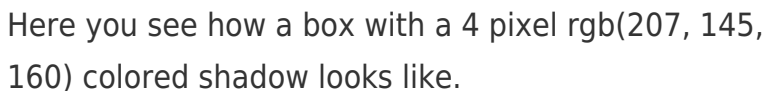
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(207, 145, 160) }
```


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

```
.border{ border-color:rgb(207, 145, 160) }
```

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



Here you see how a box with a 4 pixel `rgb(207, 145, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(207, 145, 160); -webkit-box-shadow:4px 4px 4px 4px rgb(207, 145, 160); box-shadow:4px 4px 4px 4px rgb(207, 145, 160) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0452, 20.3794, 4.5169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 145, 160) }
```

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

```
.background{ background-color: rgb(207,  
145, 160) }
```

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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