

Converting Colors

HunterLab(60.1642, 13.0677,
3.9901)

Have a look what the booklet for
HunterLab(60.1642, 13.0677,
3.9901) contains.

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Color

**HunterLab(60.2566, 13.0601,
4.1811)**

Conversions

Conversions Part 1

Format	Color
Hex	C397A1
RGB	195, 151, 161
RGB Percent	76%, 59%, 63%
CMY	0.2353, 0.4078, 0.3686
CMYK	0.00, 0.23, 0.17, 0.24
HSL	346°, 27%, 68%
HSV	346°, 23%, 76%
XYZ	40.0054, 36.3086, 38.6180
YIQ	165.2960, 23.0140, 12.4380

Conversions

Conversions Part 2

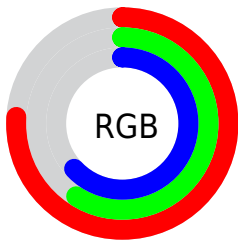
Format	Color
RYB	195, 151, 161
Decimal	12818337
CIELab	66.76, 18.01, 1.11
CIElCh	67, 18.040, 3.533
Yxy	36.3102, 0.3481, 0.3159
Android (android.graphics.Color)	4291008417 (0xFFC397A1)
YUV	165.2960, -2.1179, 26.0504
Hunter-Lab	60.2566, 13.0601, 4.1811

Details

The HunterLab color **60.2566, 13.0601, 4.1811** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.0809, -18.1202, 4.0327**, and the grayscale version is **61.4649, -3.2796, 3.3395**.

A 20% lighter version of the original color is **83.2562, 13.7516, 5.2782**, and **39.8784, 12.3770, 2.8569** is the 20% darker color. If you saturate the color by 10%, you get **54.8123, 20.9016, 4.7555**, and if you desaturate by 10%, it is **66.0899, 5.3926, 3.9376**.

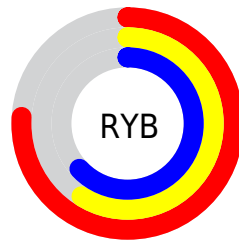
Distribution



Red (76%)

Green (59%)

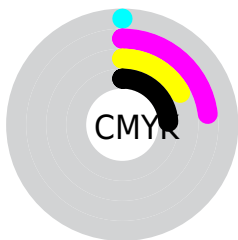
Blue (63%)



Red (76%)

Yellow (59%)

Blue (63%)

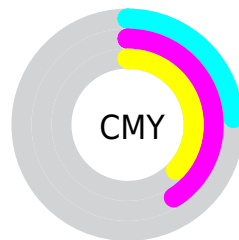


Cyan (0%)

Magenta (23%)

Yellow (17%)

Black (24%)



Cyan (24%)

Magenta (41%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2566, 13.0601, 4.1811 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 60.2566, 13.0601, 4.1811 by changing the saturation by 10% instead.

60.2566, 13.0601,
4.1811

60.2566, 13.0601,
4.1811

181.7456, 13.2066,
11.2017

49.6728, 12.7127,
3.5488

83.3730, 13.5092,
5.5451

39.7923, 12.2739,
2.9497

95.8350, 13.6305,
6.2718

30.6707, 11.7276,
2.3866

108.8626, 13.6902,
7.0273

22.3776, 11.0556,
1.8618

122.4322, 13.6930,
7.8103

15.0057, 10.2337,
1.3777

136.5230, 13.6428,
8.6201

8.6485, 9.4208,
1.0036

151.1164, 13.5431,

0.0000, INF, NaN

9.4558

0.0000, NaN, NaN

166.1957, 13.3968,
10.3165

0.0000, NaN, NaN

■ 60.2566, 13.0601,
4.1811

■ 60.2566, 13.0601,
4.1811

■ 54.8123, 20.9016,
4.7555

■ 66.0899, 5.3926,
3.9376

■ 49.8262, 28.8323,
5.7145

■ 72.2489, -2.0648,
3.9676

■ 45.3876, 36.6567,
7.1078

■ 78.6879, -9.3170,
4.2256

■ 41.5957, 44.0345,
8.9539

■ 85.3692, -16.3824,
4.6726

■ 38.5499, 50.4631,
11.2092

■ 92.2629, -23.2851,
5.2773

■ 36.3265, 55.3521,
13.7374

■ 94.9282, -23.6969,
0.8603

■ 34.9440, 58.2352,
16.3088

■ 95.0485, -23.0146,
-0.8495

■ 34.3313, 59.3298,
18.0259

Harmonies

Analogous

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



60.2580, 11.3052, -3.6738



60.2566, 13.0601, 4.1811



60.2580, 10.2640, 10.8751

Triad

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



60.2580, 13.0580, 4.1822



60.2580, -11.5499, 14.3289



60.2580, -9.9769, -11.4804

Complementary

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



60.2566, 13.0601, 4.1811



70.0809, -18.1202, 4.0327

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.



60.2580, -15.6107, -5.4537



60.2566, 13.0601, 4.1811



60.2580, -16.4848, 9.4927

Square

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



60.2580, 13.0580, 4.1822



60.2580, -4.1713, 16.2270



60.2580, -17.9319, 2.3637



60.2580, -2.2596, -13.3841

Rectangle

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



60.2566, 13.0601, 4.1811



60.2580, 6.2808, 13.9806



60.2580, -17.9319, 2.3637



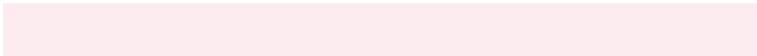
60.2580, -12.1634, -9.8338

Sweetspot

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



60.2580, 13.0580, 4.1822



92.8920, 1.7394, 5.2502



60.2962, 15.4475, -13.3440



43.2318, 1.1020, 2.4555

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2580, 13.0580, 4.1822



77.0326, 22.5487, 5.9099



63.1964, 5.6151, 11.5693



31.8034, 1.3954, 1.8325



27.6970, 47.9029, 14.2459



5.8508, 10.3018, 1.5938

Inverse Universe

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



60.2580, 13.0580, 4.1822



77.0326, 22.5487, 5.9099



66.7067, -10.7639, -4.9739



31.8034, 1.3954, 1.8325



27.6970, 47.9029, 14.2459



5.8508, 10.3018, 1.5938

Previews

White Background



This preview shows how the HunterLab color 60.2566, 13.0601, 4.1811 looks on a white background.

Color Contrast Check

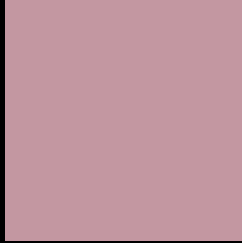
Large Text (above 18pt) WCAG AA × Fail

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 60.2566, 13.0601, 4.1811 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

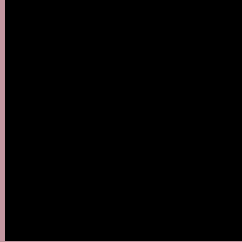
Any Text WCAG AA ✓ Pass

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 60.2566, 13.0601, 4.1811 Background



This preview shows how black text looks on a background with the HunterLab color 60.2566, 13.0601, 4.1811.



This preview shows how white text looks on a background with the HunterLab color 60.2566, 13.0601,

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

60.2566, 13.0601, 4.1811

Protanopia

60.4344, -1.7776, 1.3414

Deuteranopia

60.1961, 4.3511, 4.4116



Tritanopia

60.2859, 13.2131, 3.7615

Trichromacy



Original Color

60.2566, 13.0601, 4.1811

Protanomaly

60.2364, 3.3330, 2.1378

Deuteranomaly

60.2454, 7.3797, 4.5218

Tritanomaly

60.2859, 13.2131, 3.7615

Monochromacy



Original Color

60.2566, 13.0601, 4.1811

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.8704, 2.4943, 3.3416

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2566, 13.0601, 4.1811 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(195, 151, 161)` looks like.

```
.text, #text, p{  
    color:rgb(195, 151, 161)  
}
```

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(195, 151, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 151, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2566, 13.0601, 4.1811 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(195, 151, 161) }
```


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

```
.border{ border-color:rgb(195, 151, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 151, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 151, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 151, 161);  
box-shadow:4px 4px 4px 4px rgb(195, 151,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2566, 13.0601, 4.1811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 151, 161) }
```

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

```
.background{ background-color: rgb(195,  
151, 161) }
```

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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