

Converting Colors

HunterLab(59.1353, 14.9616,
13.3669)

Have a look what the booklet for
HunterLab(59.1353, 14.9616,
13.3669) contains.

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Color

**HunterLab(59.1877, 15.0986,
13.4027)**

Conversions

Conversions Part 1

Format	Color
Hex	CB9288
RGB	203, 146, 136
RGB Percent	80%, 57%, 53%
CMY	0.2039, 0.4274, 0.4667
CMYK	0.00, 0.28, 0.33, 0.20
HSL	9°, 39%, 66%
HSV	9°, 33%, 80%
XYZ	39.3514, 35.0318, 27.9803
YIQ	161.9030, 37.1820, 8.9740

Conversions

Conversions Part 2

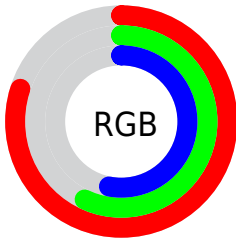
Format	Color
RYB	203, 148, 136
Decimal	13341320
CIELab	65.77, 20.18, 13.84
CIElCh	66, 24.471, 34.432
Yxy	35.0335, 0.3844, 0.3422
Android (android.graphics.Color)	4291531400 (0xFFCB9288)
YUV	161.9030, -12.7702, 36.0421
Hunter-Lab	59.1877, 15.0986, 13.4027

Details

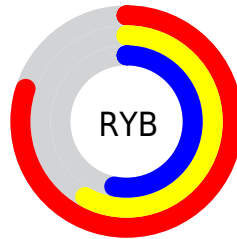
The HunterLab color **59.1877, 15.0986, 13.4027** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.0538, -17.4411, -6.2659**, and the grayscale version is **60.1101, -3.2073, 3.2659**.

A 20% lighter version of the original color is **81.3896, 13.4567, 15.3159**, and **38.8064, 13.9855, 10.7059** is the 20% darker color. If you saturate the color by 10%, you get **54.3890, 21.5870, 15.9795**, and if you desaturate by 10%, it is **64.3419, 8.9156, 10.6970**.

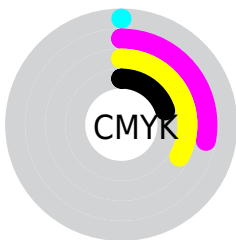
Distribution



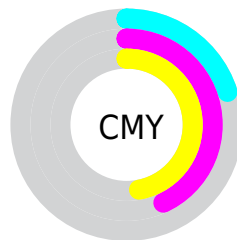
- Red (80%)
- Green (57%)
- Blue (53%)



- Red (80%)
- Yellow (58%)
- Blue (53%)



- Cyan (0%)
- Magenta (28%)
- Yellow (33%)
- Black (20%)





- Cyan (20%)
- Magenta (43%)
- Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.1877, 15.0986, 13.4027 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 59.1877, 15.0986, 13.4027 by changing the saturation by 10% instead.


 59.1877, 15.0986,
13.4027


 59.1877, 15.0986,
13.4027


180.1988, 16.0654,
25.3635


 48.6710, 14.6394,
12.0543


 82.1813, 15.7547,
16.0600

 38.8624, 14.0831,
10.6779


 94.5864, 15.9731,
17.3793

 29.8188, 13.4127,
9.2587


 107.5595, 16.1262,
18.6980

 21.6114, 12.6092,
7.7712

121.0769, 16.2191,
20.0192

 14.3363, 11.6501,
6.1721

135.1174, 16.2560,
21.3448

 7.9956, 11.1838,
5.5969

149.6622, 16.2406,

0.0000, INF, NaN

22.6766

0.0000, NaN, NaN

164.6945, 16.1761,
24.0158

0.0000, NaN, NaN

■ 59.1877, 15.0986,
13.4027

■ 59.1877, 15.0986,
13.4027

■ 54.3890, 21.5870,
15.9795

■ 64.3419, 8.9156,
10.6970

■ 50.0012, 28.3345,
18.3552

■ 69.7977, 3.0533,
7.9062

■ 46.0941, 35.2103,
20.4338

■ 75.5152, -2.5075,
5.0611

■ 42.7415, 41.9808,
22.0928

■ 81.4609, -7.7951,
2.1803

■ 40.0140, 48.2918,
23.2029

■ 87.6073, -12.8413,
-0.7250

■ 37.9640, 53.7002,
23.6733

■ 93.8354, -18.2210,
-2.2761

■ 36.9336, 56.6784,
23.7506

■ 95.6224, -20.9166,
-0.1049

Harmonies

Analogous

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



59.1891, 19.1679, 4.7388



59.1877, 15.0986, 13.4027



59.1891, 6.1384, 18.5061

Triad

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



59.1891, 15.0961, 13.4036



59.1891, -20.8714, 11.1814



59.1891, -1.5364, -20.2453

Complementary

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



59.1877, 15.0986, 13.4027



69.0538, -17.4411, -6.2659

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.



59.1891, -11.9202, -17.6825



59.1877, 15.0986, 13.4027



59.1891, -22.6039, 1.6636

Square

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



59.1891, 15.0961, 13.4036



59.1891, -14.5292, 17.3949



59.1891, -19.4432, -9.1681



59.1891, 9.1349, -15.6497

Rectangle

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



59.1877, 15.0986, 13.4027



59.1891, -1.1183, 19.8002



59.1891, -19.4432, -9.1681



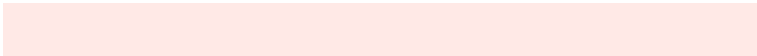
59.1891, -5.1771, -20.1980

Sweetspot

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



59.1891, 15.0961, 13.4036



92.4106, 1.8467, 9.1797



58.4835, 29.4394, -15.2300



42.2718, 1.3355, 4.4885

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.1891, 15.0961, 13.4036



71.8682, 25.8242, 19.8744



68.1820, -1.3007, 21.7354



33.8814, 0.4786, 3.2477



29.6051, 44.7566, 19.0260



7.3541, 8.2612, 4.6762

Inverse Universe

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



69.0538, -17.4411, -6.2659



87.2794, -25.3683, -10.9312



59.0635, -1.8087, -20.3537



35.2568, -4.0083, 0.5158



46.6840, -19.0477, -17.2325



10.9719, -4.8024, -3.3469

Previews

White Background



This preview shows how the HunterLab color 59.1877, 15.0986, 13.4027 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 59.1877, 15.0986, 13.4027 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

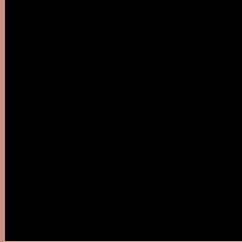
Any Text WCAG AA ✓ Pass

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 59.1877, 15.0986, 13.4027 Background



This preview shows how black text looks on a background with the HunterLab color 59.1877, 15.0986, 13.4027.



This preview shows how white text looks on a background with the HunterLab color 59.1877, 15.0986,

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

59.1877, 15.0986, 13.4027

Protanopia

59.4477, -3.5499, 10.6516

Deuteranopia

59.3083, 4.3680, 13.7074



Tritanopia

59.1246, 19.8059, 6.1216

Trichromacy



Original Color

59.1877, 15.0986, 13.4027

Protanomaly

59.1941, 2.7892, 11.6728

Deuteranomaly

59.2359, 8.3684, 13.7048

Tritanomaly

59.0682, 17.9358, 9.0041

Monochromacy



Original Color

59.1877, 15.0986, 13.4027

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.5180, 3.1201, 6.7078

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1877, 15.0986, 13.4027 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(203, 146, 136)` looks like.

```
.text, #text, p{  
    color:rgb(203, 146, 136)  
}
```

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(203, 146, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 146, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1877, 15.0986, 13.4027 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(203, 146, 136) }
```


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

```
.border{ border-color:rgb(203, 146, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 146, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(203, 146, 136); -webkit-box-shadow:4px 4px 4px 4px rgb(203, 146, 136); box-shadow:4px 4px 4px 4px rgb(203, 146, 136) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1877, 15.0986, 13.4027 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 146, 136) }
```

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

```
.background{ background-color: rgb(203,  
146, 136) }
```

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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