

Converting Colors

HunterLab(60.1060, 9.9806,
14.2475)

Have a look what the booklet for
HunterLab(60.1060, 9.9806,
14.2475) contains.

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Color

**HunterLab(60.0869, 9.8083,
14.2133)**

Conversions

Conversions Part 1

Format	Color
Hex	C59888
RGB	197, 152, 136
RGB Percent	77%, 60%, 53%
CMY	0.2275, 0.4039, 0.4667
CMYK	0.00, 0.23, 0.31, 0.23
HSL	16°, 34%, 65%
HSV	16°, 31%, 77%
XYZ	38.6981, 36.1044, 28.2218
YIQ	163.6310, 31.9560, 4.5640

Conversions

Conversions Part 2

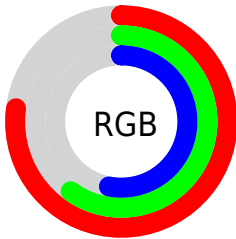
Format	Color
RYB	197, 158, 136
Decimal	12949640
CIELab	66.60, 14.55, 14.90
CIELCh	67, 20.822, 45.675
Yxy	36.1060, 0.3756, 0.3505
Android (android.graphics.Color)	4291139720 (0xFFC59888)
YUV	163.6310, -13.6221, 29.2646
Hunter-Lab	60.0869, 9.8083, 14.2133

Details

The HunterLab color **60.0869, 9.8083, 14.2133** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.0476, -12.9728, -8.2929**, and the grayscale version is **60.8238, -3.2454, 3.3047**.

A 20% lighter version of the original color is **83.1124, 10.2538, 17.0484**, and **39.6611, 9.3034, 11.4405** is the 20% darker color. If you saturate the color by 10%, you get **55.8252, 14.8861, 17.0136**, and if you desaturate by 10%, it is **64.5975, 5.0435, 11.1463**.

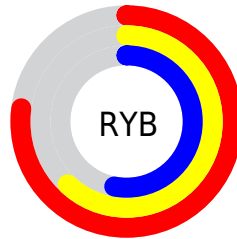
Distribution



Red (77%)

Green (60%)

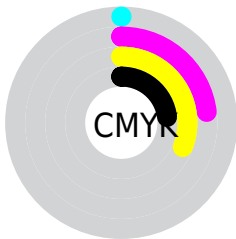
Blue (53%)



Red (77%)

Yellow (62%)

Blue (53%)

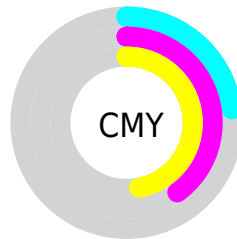


Cyan (0%)

Magenta (23%)

Yellow (31%)

Black (23%)



Cyan (23%)

Magenta (40%)

Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.0869, 9.8083, 14.2133 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 60.0869, 9.8083, 14.2133 by changing the saturation by 10% instead.

 60.0869, 9.8083,
14.2133


 60.0869, 9.8083,
14.2133


181.5004, 8.7273,
26.6089

 49.5137, 9.6254,
12.8027


 83.1840, 9.9491,
16.9837

 39.6446, 9.3597,
11.3594


 95.6369, 9.9255,
18.3550

 30.5353, 8.9959,
9.8675


 108.6559, 9.8456,
19.7234

 22.2557, 8.5165,
8.3000

122.2173, 9.7135,
21.0919

 14.8990, 7.8967,
6.6105

136.3001, 9.5328,
22.4631

 8.5484, 7.3270,
5.9839

150.8859, 9.3065,

0.0000, NaN, NaN

23.8387

0.0000, NaN, NaN

165.9577, 9.0373,
25.2202

0.0000, NaN, NaN

■ 60.0869, 9.8083,
14.2133

■ 60.0869, 9.8083,
14.2133

■ 55.8252, 14.8861,
17.0136

■ 64.5975, 5.0435,
11.1463

■ 51.8435, 20.2808,
19.4783

■ 69.3229, 0.5836,
7.8620

■ 48.1837, 25.9563,
21.5279

■ 74.2391, -3.5977,
4.4014

■ 44.8906, 31.8304,
23.0712

■ 79.3248, -7.5279,
0.7953

■ 42.0111, 37.7543,
24.0192

■ 84.5623, -11.2345,
-2.9330

■ 39.5890, 43.5000,
24.3117

■ 89.9364, -14.7440,
-6.7658

■ 37.8131, 48.2540,
24.1450

■ 94.7628, -21.8660,
-1.1834

■ 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.



60.0883, 14.9997, 7.6887



60.0869, 9.8083, 14.2133



60.0883, 1.2804, 17.5314

Triad

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



60.0883, 9.8060, 14.2142



60.0883, -19.5762, 7.3301



60.0883, 1.7000, -15.5256

Complementary

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



60.0869, 9.8083, 14.2133



65.0476, -12.9728, -8.2929

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.



60.0883, -7.5711, -15.6608



60.0869, 9.8083, 14.2133



60.0883, -19.4791, -1.5103

Square

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



60.0883, 9.8060, 14.2142



60.0883, -15.4772, 13.9863



60.0883, -15.2033, -10.2190



60.0883, 10.1292, -9.8738

Rectangle

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



60.0869, 9.8083, 14.2133



60.0883, -4.9679, 17.8583



60.0883, -15.2033, -10.2190



60.0883, -1.4304, -16.2435

Sweetspot

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



60.0883, 9.8060, 14.2142



93.9572, -0.2674, 9.6924



57.3115, 25.0596, -9.8901



43.0257, 0.2683, 4.7948

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0883, 9.8060, 14.2142



76.6081, 17.5650, 21.5423



68.5578, -5.0334, 22.0126



33.2895, -0.0442, 3.4804



30.8580, 38.5659, 19.6897



7.5698, 6.0604, 4.7706

Inverse Universe

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



65.0476, -12.9728, -8.2929



84.5527, -19.0989, -14.5742



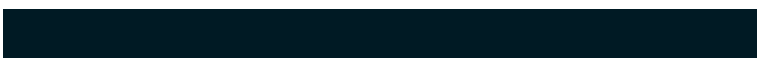
56.1068, 1.5151, -21.2211



34.0271, -3.4056, 0.1422



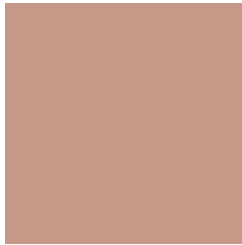
40.2203, -10.9537, -26.6260



9.3766, -3.2603, -4.6818

Previews

White Background



This preview shows how the HunterLab color 60.0869, 9.8083, 14.2133 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 60.0869, 9.8083, 14.2133 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

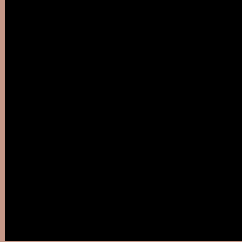
Any Text WCAG AA ✓ Pass

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 60.0869, 9.8083, 14.2133 Background



This preview shows how black text looks on a background with the HunterLab color 60.0869, 9.8083, 14.2133.



This preview shows how white text looks on a background with the HunterLab color 60.0869, 9.8083,

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

60.0869, 9.8083, 14.2133

Protanopia

60.2576, -3.8279, 12.2688

Deuteranopia

60.0758, 4.0760, 14.4679



Tritanopia

60.2597, 15.7342, 4.6847

Trichromacy



Original Color

60.0869, 9.8083, 14.2133

Protanomaly

60.0176, 1.1737, 12.8731

Deuteranomaly

60.2232, 5.9967, 14.6477

Tritanomaly

60.1574, 13.5479, 8.4499

Monochromacy



Original Color

60.0869, 9.8083, 14.2133

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.5845, 0.9514, 7.4299

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0869, 9.8083, 14.2133 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, 152, 136)` looks like.

```
.text, #text, p{  
    color:rgb(197, 152, 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(197, 152, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 152, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0869, 9.8083, 14.2133 is called "border". The border property can be set on classes, ids or directly on the HTML element.

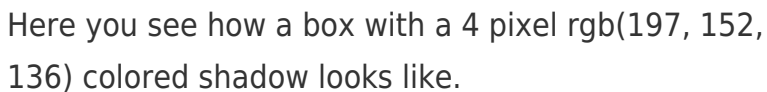
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 152, 136) }
```


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

```
.border{ border-color:rgb(197, 152, 136) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 152, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 152, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 152, 136);  
box-shadow:4px 4px 4px 4px rgb(197, 152,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0869, 9.8083, 14.2133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 152, 136) }
```

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

```
.background{ background-color: rgb(197,  
152, 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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