

Converting Colors

HunterLab(61.0592, 14.9590,
10.2764)

Have a look what the booklet for
HunterLab(61.0592, 14.9590,
10.2764) contains.

HunterLab(61.0592, 14.9590, 10.2764)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(61.0592, 14.9590,
10.2764)**

Conversions

Conversions Part 1	
Format	Color
Hex	CD9795
RGB	205, 151, 149
RGB Percent	80%, 59%, 58%
CMY	0.1961, 0.4078, 0.4157
CMYK	0.00, 0.26, 0.27, 0.20
HSL	2°, 36%, 69%
HSV	2°, 27%, 80%
XYZ	41.6682, 37.2823, 33.4338
YIQ	166.9180, 32.8260, 10.8260

Conversions

Conversions Part 2

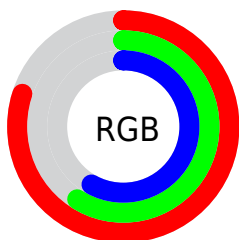
Format	Color
RYB	205, 151, 149
Decimal	13473685
CIELab	67.49, 19.97, 9.02
CIELCh	67, 21.909, 24.305
Yxy	37.2840, 0.3708, 0.3317
Android (android.graphics.Color)	4291663765 (0xFFCD9795)
YUV	166.9180, -8.8336, 33.3979
Hunter-Lab	61.0592, 14.9590, 10.2764

Details

The HunterLab color **61.0592, 14.9590, 10.2764** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.1488, -18.7635, -2.0695**, and the grayscale version is **62.1565, -3.3165, 3.3771**.

A 20% lighter version of the original color is **83.2072, 12.8155, 11.2368**, and **40.5958, 13.9929, 8.3835** is the 20% darker color. If you saturate the color by 10%, you get **55.5407, 22.5349, 12.6327**, and if you desaturate by 10%, it is **67.0091, 7.6812, 7.9943**.

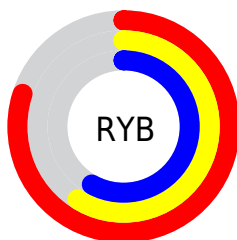
Distribution



Red (80%)

Green (59%)

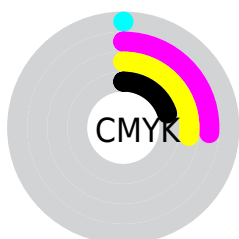
Blue (58%)



Red (80%)

Yellow (59%)

Blue (58%)

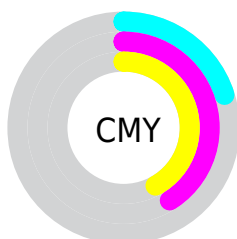


Cyan (0%)

Magenta (26%)

Yellow (27%)

Black (20%)



Cyan (20%)


Magenta (41%)


Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.0592, 14.9590, 10.2764 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 61.0592, 14.9590, 10.2764 by changing the saturation by 10% instead.


 61.0592, 14.9590,
10.2764


 61.0592, 14.9590,
10.2764


182.9039, 15.7573,
20.3162

 50.4256, 14.5258,
9.2122


 84.2671, 15.5694,
12.4249

 40.4917, 13.9980,
8.1467


 96.7714, 15.7673,
13.5127

 31.3124, 13.3594,
7.0731


109.8395, 15.9011,
14.6123

 22.9557, 12.5918,
5.9790

123.4480, 15.9757,
15.7247

 15.5123, 11.6727,
4.8417

137.5763, 15.9953,
16.8508

 9.1057, 10.6123,
4.6007

152.2058, 15.9634,


0.0000, INF, NaN


17.9912

0.0000, NaN, NaN


167.3201, 15.8832,
19.1462


0.0000, NaN, NaN


 61.0592, 14.9590,
10.2764


 61.0592, 14.9590,
10.2764


 55.5407, 22.5349,
12.6327


 67.0091, 7.6812,
7.9943


 50.5313, 30.3310,
15.0213


 73.3194, 0.7261,
5.7975


 46.1291, 38.1453,
17.3646

 79.9380, -5.9260,
3.6871

 42.4398, 45.6150,
19.5310

 86.8226, -12.3073,
1.6566

 39.5625, 52.2055,
21.3405

 93.9392, -18.4542,
-0.3032

■ 37.5617, 57.3052,
22.6059

■ 95.7701, -20.3789,
0.0859

■ 36.4280, 60.4505,
23.2479

■ 36.2470, 60.9448,
23.4022

Harmonies

Analogous

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



61.0606, 16.7293, 1.5106



61.0592, 14.9590, 10.2764



61.0606, 8.1750, 16.2086

Triad

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



61.0606, 14.9566, 10.2774



61.0606, -17.8801, 12.9203



61.0606, -5.1275, -17.4353

Complementary

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



61.0592, 14.9590, 10.2764



73.1488, -18.7635, -2.0695

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.



61.0606, -13.9133, -13.1748



61.0592, 14.9590, 10.2764



61.0606, -20.9709, 5.0829

Square

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



61.0606, 14.9566, 10.2774



61.0606, -10.8554, 17.5569



61.0606, -19.5657, -4.5582



61.0606, 4.7230, -15.4600

Rectangle

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



61.0592, 14.9590, 10.2764



61.0606, 1.9417, 18.2363



61.0606, -19.5657, -4.5582



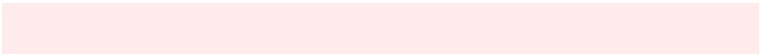
61.0606, -8.2957, -16.6667

Sweetspot

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



61.0606, 14.9566, 10.2774



93.1885, 1.6137, 7.6366



62.2837, 24.8991, -15.0489



42.5337, 1.3642, 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.



61.0606, 14.9566, 10.2774



73.7653, 25.0198, 14.9845



68.8013, 0.7454, 17.9047



33.5811, 1.0003, 2.9140



28.6509, 47.9105, 18.4933



6.6825, 10.3011, 4.2980

Inverse Universe

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



73.1488, -18.7635, -2.0695



92.4525, -27.3776, -4.1826



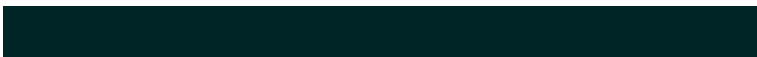
64.4279, -5.3347, -13.5449



35.5745, -4.5149, 0.8915



52.7472, -26.6589, -8.3805



12.0719, -6.1653, -1.7796

Previews

White Background



This preview shows how the HunterLab color 61.0592, 14.9590, 10.2764 looks on a white background.

Color Contrast Check

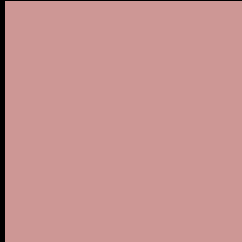
Large Text (above 18pt) WCAG AA × Fail

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 61.0592, 14.9590, 10.2764 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

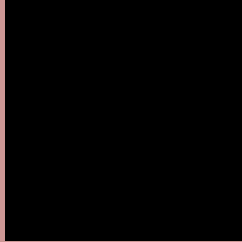
Any Text WCAG AA ✓ Pass

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 61.0592, 14.9590, 10.2764 Background



This preview shows how black text looks on a background with the HunterLab color 61.0592, 14.9590, 10.2764.



This preview shows how white text looks on a background with the HunterLab color 61.0592, 14.9590,

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

61.0592, 14.9590, 10.2764

Protanopia

61.2350, -2.6476, 7.2329

Deuteranopia





61.2366, 4.2938, 10.6825






Tritanopia

60.9835, 18.0696, 5.1123

Trichromacy

	Original Color 61.0592, 14.9590, 10.2764
	Protanomaly 60.9618, 3.6354, 8.3175
	Deuteranomaly 61.1428, 8.2635, 10.6526
	Tritanomaly 61.1300, 16.9642, 7.0269

Monochromacy

	Original Color 61.0592, 14.9590, 10.2764
	Achromatopsia 62.1634, -3.3169, 3.3775
	Achromatomaly 61.5236, 3.0078, 5.9129

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0592, 14.9590, 10.2764 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(205, 151, 149)` looks like.

```
.text, #text, p{  
    color:rgb(205, 151, 149)  
}
```

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(205, 151, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 151, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0592, 14.9590, 10.2764 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(205, 151, 149) }
```


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

```
.border{ border-color:rgb(205, 151, 149) }
```

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

Here you see how a box with a 4 pixel rgb(205, 151, 149) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 151, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 151, 149);  
box-shadow:4px 4px 4px 4px rgb(205, 151,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0592, 14.9590, 10.2764 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 151, 149) }
```

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

```
.background{ background-color: rgb(205,  
151, 149) }
```

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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