

Converting Colors

HunterLab(59.4351, 13.9961,
6.8046)

Have a look what the booklet for
HunterLab(59.4351, 13.9961,
6.8046) contains.

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Color

**HunterLab(59.4559, 14.1367,
6.8310)**

Conversions

Conversions Part 1

Format	Color
Hex	C59499
RGB	197, 148, 153
RGB Percent	77%, 58%, 60%
CMY	0.2274, 0.4196, 0.4000
CMYK	0.00, 0.25, 0.22, 0.23
HSL	354°, 30%, 68%
HSV	354°, 25%, 77%
XYZ	39.3656, 35.3500, 34.8855
YIQ	163.2210, 27.5990, 11.9430

Conversions

Conversions Part 2

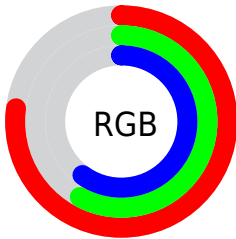
Format	Color
R _Y B	197, 148, 153
Decimal	12948633
CIE Lab	66.02, 19.16, 4.56
CIE LCh	66, 19.700, 13.387
Yxy	35.3517, 0.3592, 0.3225
Android (android.graphics.Color)	4291138713 (0xFFC59499)
YUV	163.2210, -5.0390, 29.6242
Hunter-Lab	59.4559, 14.1367, 6.8310

Details

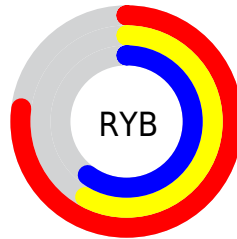
The HunterLab color **59.4559, 14.1367, 6.8310** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.7354, -18.5705, 1.4597**, and the grayscale version is **60.6227, -3.2347, 3.2937**.

A 20% lighter version of the original color is **82.3510, 14.6720, 8.5004**, and **39.0634, 13.1054, 5.2209** is the 20% darker color. If you saturate the color by 10%, you get **53.9874, 21.8390, 8.3502**, and if you desaturate by 10%, it is **65.3417, 6.6587, 5.5594**.

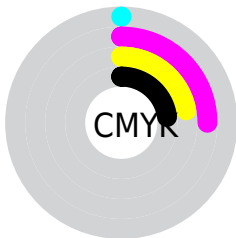
Distribution



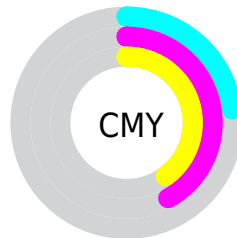
- Red (77%)
- Green (58%)
- Blue (60%)



- Red (77%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (25%)
- Yellow (22%)
- Black (23%)





- Cyan (23%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.4559, 14.1367, 6.8310 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 59.4559, 14.1367, 6.8310 by changing the saturation by 10% instead.


 59.4559, 14.1367,
6.8310


 59.4559, 14.1367,
6.8310


180.5873, 14.7314,
15.1263

 48.9223, 13.7278,
6.0171


 82.4804, 14.6995,
8.5254

 39.0955, 13.2242,
5.2220


 94.8998, 14.8739,
9.4045

 30.0323, 12.6091,
4.4448


107.8867, 14.9846,
10.3052

 21.8032, 11.8637,
3.6814

121.4172, 15.0365,
11.2274

 14.5036, 10.9646,
2.9237

135.4704, 15.0339,
12.1709

 8.1647, 10.3959,
2.7602

150.0275, 14.9801,

0.0000, INF, NaN

13.1354

0.0000, NaN, NaN

165.0715, 14.8784,
14.1206

0.0000, NaN, NaN

■ 59.4559, 14.1367,
6.8310

■ 59.4559, 14.1367,
6.8310

■ 53.9874, 21.8390,
8.3502

■ 65.3417, 6.6587,
5.5594

■ 49.0127, 29.6764,
10.1309

■ 71.5755, -0.5612,
4.5042

■ 44.6296, 37.4355,
12.1632

■ 78.1069, -7.5338,
3.6360

■ 40.9447, 44.7415,
14.3855

■ 84.8947, -14.2836,
2.9264

■ 38.0603, 51.0489,
16.6629

■ 91.9064, -20.8404,
2.3506

■ 36.0460, 55.7458,
18.7891

■ 95.1895, -22.4980,
-0.6662

■ 34.8988, 58.4064,
20.5342

■ 34.5271, 59.2759,
21.1695

Harmonies

Analogous

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



59.4573, 13.8617, -1.5349



59.4559, 14.1367, 6.8310



59.4573, 9.5821, 13.2348

Triad

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



59.4573, 14.1345, 6.8320



59.4573, -14.3216, 13.7537



59.4573, -7.9204, -14.2787

Complementary

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



59.4559, 14.1367, 6.8310



70.7354, -18.5705, 1.4597

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.



59.4573, -14.9409, -8.8709



59.4559, 14.1367, 6.8310



59.4573, -18.4874, 7.6424

Square

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



59.4573, 14.1345, 6.8320



59.4573, -7.0299, 16.8225



59.4573, -18.7073, -0.5988



59.4573, 0.7793, -14.5794

Rectangle

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



59.4559, 14.1367, 6.8310



59.4573, 4.5683, 15.8662



59.4573, -18.7073, -0.5988



59.4573, -10.5426, -12.9659

Sweetspot

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



59.4573, 14.1345, 6.8320



93.8858, 1.3804, 6.3206



60.2709, 19.5841, -14.4824



43.1963, 0.9102, 2.9624

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.4573, 14.1345, 6.8320



75.4043, 24.6472, 10.2364



64.4732, 3.8719, 14.0294



32.6408, 1.2675, 2.3540



28.0125, 48.1128, 17.0119



6.1455, 10.6541, 2.9648

Inverse Universe

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



59.4573, 14.1345, 6.8320



75.4043, 24.6472, 10.2364



65.0043, -8.7083, -8.2772



32.6408, 1.2675, 2.3540



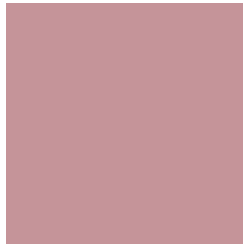
28.0125, 48.1128, 17.0119



6.1455, 10.6541, 2.9648

Previews

White Background



This preview shows how the HunterLab color 59.4559, 14.1367, 6.8310 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 59.4559, 14.1367, 6.8310 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

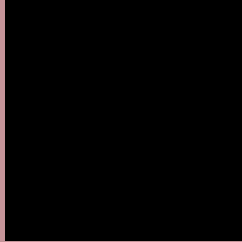
Any Text WCAG AA ✓ Pass

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 59.4559, 14.1367, 6.8310 Background



This preview shows how black text looks on a background with the HunterLab color 59.4559, 14.1367, 6.8310.



This preview shows how white text looks on a background with the HunterLab color 59.4559, 14.1367,

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

59.4559, 14.1367, 6.8310

Protanopia

59.6424, -1.9420, 3.6562

Deuteranopia

59.5088, 4.4772, 7.1509



Tritanopia

59.4490, 15.7489, 4.6467

Trichromacy



Original Color

59.4559, 14.1367, 6.8310

Protanomaly

59.5326, 3.3951, 4.9749

Deuteranomaly

59.2980, 8.0443, 6.9783

Tritanomaly

59.3915, 15.4521, 5.4685

Monochromacy



Original Color

59.4559, 14.1367, 6.8310

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.0590, 2.3790, 4.6689

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4559, 14.1367, 6.8310 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, 148, 153)` looks like.

```
.text, #text, p{  
    color:rgb(197, 148, 153)  
}
```

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, 148, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 148, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4559, 14.1367, 6.8310 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, 148, 153) }
```


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

```
.border{ border-color:rgb(197, 148, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 148, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 148, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 148, 153);  
box-shadow:4px 4px 4px 4px rgb(197, 148,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4559, 14.1367, 6.8310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 148, 153) }
```

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

```
.background{ background-color: rgb(197,  
148, 153) }
```

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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