

Converting Colors

HunterLab(59.2425, 16.0571,
4.1558)

Have a look what the booklet for
HunterLab(59.2425, 16.0571,
4.1558) contains.

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Color

**HunterLab(59.2172, 16.4174,
3.9355)**

Conversions

Conversions Part 1

Format	Color
Hex	C6929F
RGB	198, 146, 159
RGB Percent	78%, 57%, 62%
CMY	0.2235, 0.4274, 0.3765
CMYK	0.00, 0.26, 0.20, 0.22
HSL	345°, 31%, 67%
HSV	345°, 26%, 78%
XYZ	39.8256, 35.0668, 37.4705
YIQ	163.0300, 26.8190, 15.0670

Conversions

Conversions Part 2

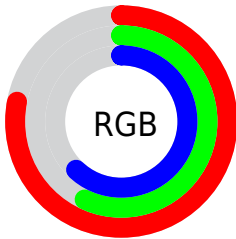
Format	Color
R_{YB}	198, 146, 159
Decimal	13013663
CIE _{Lab}	65.80, 21.56, 0.88
CIE _{LCh}	66, 21.576, 2.344
Yxy	35.0684, 0.3544, 0.3121
Android (android.graphics.Color)	4291203743 (0xFFC6929F)
YUV	163.0300, -1.9868, 30.6687
Hunter-Lab	59.2172, 16.4174, 3.9355

Details

The HunterLab color **59.2172, 16.4174, 3.9355** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.7127, -20.7392, 4.7231**, and the grayscale version is **60.5324, -3.2299, 3.2888**.

A 20% lighter version of the original color is **82.1119, 17.2394, 4.9623**, and **38.8674, 15.2294, 2.5746** is the 20% darker color. If you saturate the color by 10%, you get **53.8500, 24.5022, 4.4937**, and if you desaturate by 10%, it is **65.0059, 8.4743, 3.7502**.

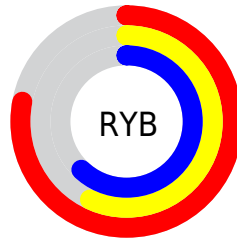
Distribution



Red (78%)

Green (57%)

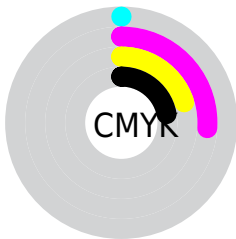
Blue (62%)



Red (78%)

Yellow (57%)

Blue (62%)

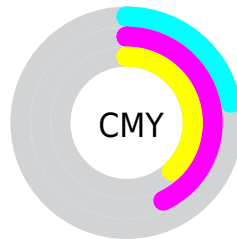


Cyan (0%)

Magenta (26%)

Yellow (20%)

Black (22%)



Cyan (22%)

Magenta (43%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.2172, 16.4174, 3.9355 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 59.2172, 16.4174, 3.9355 by changing the saturation by 10% instead.

■ 59.2172, 16.4174,
3.9355

■ 59.2172, 16.4174,
3.9355

180.2415, 17.8649,
10.8480

■ 48.6986, 15.8948,
3.3184

■ 82.2142, 17.1936,
5.2717

■ 38.8880, 15.2722,
2.7354

■ 94.6208, 17.4686,
5.9856

■ 29.8422, 14.5325,
2.1899

107.5955, 17.6763,
6.7287

■ 21.6325, 13.6572,
1.6843

121.1143, 17.8221,
7.5000

■ 14.3546, 12.6255,
1.2217

135.1562, 17.9102,
8.2984

■ 8.0144, 12.0903,
0.8927

149.7024, 17.9446,


0.0000, INF, NaN


9.1230


0.0000, NaN, NaN


164.7359, 17.9285,
9.9731


0.0000, NaN, NaN

 59.2172, 16.4174,
3.9355


 59.2172, 16.4174,
3.9355


 53.8500, 24.5022,
4.4937


 65.0059, 8.4743,
3.7502


 48.9801, 32.6058,
5.4852


 71.1468, 0.7316,
3.8730


 44.7030, 40.4744,
6.9623

 77.5892, -6.8040,
4.2513

 41.1209, 47.6951,
8.9369

 84.2915, -14.1454,
4.8406

 38.3290, 53.7058,
11.3458

 91.2204, -21.3146,
5.6053

■ 36.3868, 57.9221,
14.0222

■ 95.0315, -23.5358,
2.6848

■ 35.2744, 60.0205,
16.7023

■ 95.2606, -22.2377,
-0.5738

■ 34.9739, 60.5399,
17.5923

Harmonies

Analogous

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



59.2186, 14.0752, -5.5123



59.2172, 16.4174, 3.9355



59.2186, 13.2388, 11.8629

Triad

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



59.2186, 16.4152, 3.9366



59.2186, -12.7110, 16.2132



59.2186, -11.4830, -14.5181

Complementary

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



59.2172, 16.4174, 3.9355



70.7127, -20.7392, 4.7231

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.



59.2186, -17.9535, -6.9525



59.2172, 16.4174, 3.9355



59.2186, -18.6302, 10.8026

Square

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



59.2186, 16.4152, 3.9366



59.2186, -3.9155, 18.2108



59.2186, -20.4876, 2.5013



59.2186, -2.4066, -17.1231

Rectangle

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



59.2172, 16.4174, 3.9355



59.2186, 8.5312, 15.4994



59.2186, -20.4876, 2.5013



59.2186, -14.0146, -12.4172

Sweetspot

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



59.2186, 16.4152, 3.9366



93.1242, 2.8686, 5.0957



59.1194, 18.7651, -16.8230



42.4989, 2.0504, 2.3397

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.2186, 16.4152, 3.9366



74.2877, 28.5227, 5.6362



62.3530, 7.9005, 12.6997



32.6798, 1.4775, 1.7970



28.2246, 48.8976, 13.8811



6.2390, 10.9978, 1.6019

Inverse Universe

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



59.2186, 16.4152, 3.9366



74.2877, 28.5227, 5.6362



66.9980, -12.2817, -6.2110



32.6798, 1.4775, 1.7970



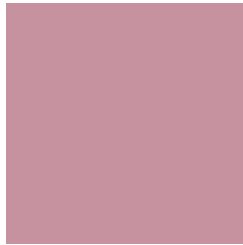
28.2246, 48.8976, 13.8811



6.2390, 10.9978, 1.6019

Previews

White Background



This preview shows how the HunterLab color 59.2172, 16.4174, 3.9355 looks on a white background.

Color Contrast Check

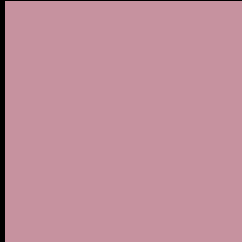
Large Text (above 18pt) WCAG AA × Fail

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 59.2172, 16.4174, 3.9355 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

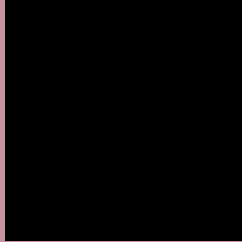
Any Text WCAG AA ✓ Pass

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 59.2172, 16.4174, 3.9355 Background



This preview shows how black text looks on a background with the HunterLab color 59.2172, 16.4174, 3.9355.



This preview shows how white text looks on a background with the HunterLab color 59.2172, 16.4174,

3.9355.

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

59.2172, 16.4174, 3.9355

Protanopia

59.2987, -1.2124, -0.0355

Deuteranopia

59.3499, 4.2261, 4.7790



Tritanopia

59.1590, 16.1177, 4.7667

Trichromacy



Original Color

59.2172, 16.4174, 3.9355

Protanomaly

58.9832, 4.8540, 1.1255

Deuteranomaly

59.3628, 8.5967, 4.4215

Tritanomaly

59.1880, 16.2670, 4.3526

Monochromacy



Original Color

59.2172, 16.4174, 3.9355

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.9606, 3.6775, 3.2116

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2172, 16.4174, 3.9355 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(198, 146, 159)` looks like.

```
.text, #text, p{  
    color:rgb(198, 146, 159)  
}
```

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(198, 146, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 146, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2172, 16.4174, 3.9355 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(198, 146, 159) }
```


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

```
.border{ border-color:rgb(198, 146, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 146, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 146, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 146, 159);  
box-shadow:4px 4px 4px 4px rgb(198, 146,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2172, 16.4174, 3.9355 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 146, 159) }
```

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

```
.background{ background-color: rgb(198,  
146, 159) }
```

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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