

Converting Colors

HunterLab(59.5027, 9.1114,
7.3178)

Have a look what the booklet for
HunterLab(59.5027, 9.1114, 7.3178)
contains.

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Color

**HunterLab(59.6174, 9.0919,
7.3525)**

Conversions

Conversions Part 1

Format	Color
Hex	BD9898
RGB	189, 152, 152
RGB Percent	74%, 60%, 60%
CMY	0.2588, 0.4039, 0.4039
CMYK	0.00, 0.20, 0.20, 0.26
HSL	0°, 22%, 67%
HSV	0°, 20%, 74%
XYZ	37.8820, 35.5423, 34.5695
YIQ	163.0630, 22.0520, 7.8440

Conversions

Conversions Part 2

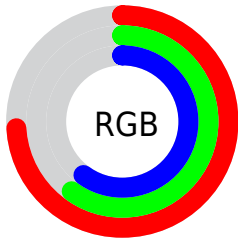
Format	Color
R_{YB}	189, 152, 152
Decimal	12425368
CIE _{Lab}	66.17, 13.78, 5.23
CIE _{LCh}	66, 14.743, 20.785
Yxy	35.5440, 0.3508, 0.3291
Android (android.graphics.Color)	4290615448 (0xFFBD9898)
YUV	163.0630, -5.4541, 22.7467
Hunter-Lab	59.6174, 9.0919, 7.3525

Details

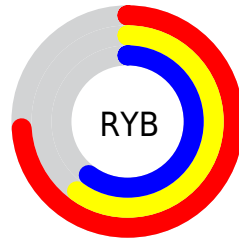
The HunterLab color **59.6174, 9.0919, 7.3525** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **68.3692, -14.3480, 0.1266**, and the grayscale version is **60.5611, -3.2314, 3.2904**.

A 20% lighter version of the original color is **82.5783, 9.4317, 9.1245**, and **39.2401, 8.6356, 5.7280** is the 20% darker color. If you saturate the color by 10%, you get **54.1474, 16.1026, 9.3094**, and if you desaturate by 10%, it is **65.4558, 2.3665, 5.5209**.

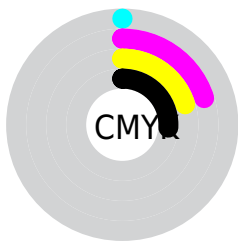
Distribution



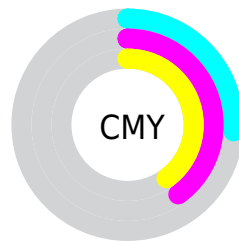
- Red (74%)
- Green (60%)
- Blue (60%)



- Red (74%)
- Yellow (60%)
- Blue (60%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (26%)




- Cyan (26%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 59.6174, 9.0919, 7.3525 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 59.6174, 9.0919, 7.3525 by changing the saturation by 10% instead.

 59.6174, 9.0919,
7.3525


 59.6174, 9.0919,
7.3525


180.8211, 7.7548,
15.9063

 49.0736, 8.9433,
6.5015


 82.6605, 9.1690,
9.1141

 39.2360, 8.7133,
5.6664


 95.0885, 9.1152,
10.0241

 30.1609, 8.3868,
4.8454


108.0836, 9.0061,
10.9543

 21.9189, 7.9465,
4.0331

121.6221, 8.8458,
11.9046

 14.6046, 7.3674,
3.2191

135.6828, 8.6378,
12.8752

 8.2647, 7.0059,
3.0738

150.2473, 8.3849,

0.0000, NaN, NaN

13.8658

0.0000, NaN, NaN

165.2984, 8.0899,
14.8762

0.0000, NaN, NaN

■ 59.6174, 9.0919,
7.3525

■ 59.6174, 9.0919,
7.3525

■ 54.1474, 16.1026,
9.3094

■ 65.4558, 2.3665,
5.5209

■ 49.1122, 23.3659,
11.3806

■ 71.6022, -4.0737,
3.8054

■ 44.5994, 30.7572,
13.5322

■ 78.0135, -10.2571,
2.1950

■ 40.7089, 38.0190,
15.6851

■ 84.6545, -16.2173,
0.6760

■ 37.5455, 44.7179,
17.7015

■ 91.4970, -21.9879,
-0.7650

■ 35.1975, 50.2738,
19.3935

■ 94.6356, -24.5325,
-1.3881

■ 33.7027, 54.1241,
20.5752

■ 32.9218, 56.2460,
21.2295

■ 32.8927, 56.3266,
21.2544

Harmonies

Analogous

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



59.6188, 9.8027, 1.2889



59.6174, 9.0919, 7.3525



59.6188, 5.0132, 11.8240

Triad

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



59.6188, 9.0899, 7.3535



59.6188, -12.6581, 10.3528



59.6188, -5.1935, -9.8749

Complementary

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



59.6174, 9.0919, 7.3525



68.3692, -14.3480, 0.1266

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.



59.6188, -10.9615, -6.8347



59.6174, 9.0919, 7.3525



59.6188, -15.1468, 5.1374

Square

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



59.6188, 9.0899, 7.3535



59.6188, -7.6006, 13.4210



59.6188, -14.5394, -1.1780



59.6188, 1.3644, -9.1164

Rectangle

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



59.6174, 9.0919, 7.3525



59.6188, 1.0298, 13.5127



59.6188, -14.5394, -1.1780



59.6188, -7.2845, -9.2521

Sweetspot

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



59.6188, 9.0899, 7.3535



90.4172, 0.1258, 6.5724



60.7864, 15.1960, -9.2369



41.6832, 0.3203, 3.1179



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



59.6188, 9.0899, 7.3535



76.9480, 15.6786, 10.8141



64.8256, -0.2113, 12.7719



30.8813, 1.0447, 2.5806



26.9807, 46.2020, 17.4342



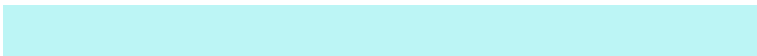
5.3404, 9.1424, 3.4508

Inverse Universe

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



68.3692, -14.3480, 0.1266



90.8379, -21.6051, -0.6842



62.6796, -5.4497, -7.0135



32.8777, -4.2832, 0.9383



51.9178, -27.5209, -5.4829



10.2756, -5.4471, -1.0848

Previews

White Background



This preview shows how the HunterLab color 59.6174, 9.0919, 7.3525 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 59.6174, 9.0919, 7.3525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

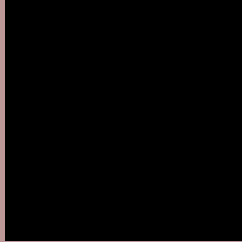
Any Text WCAG AA ✓ Pass

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 59.6174, 9.0919, 7.3525 Background



This preview shows how black text looks on a background with the HunterLab color 59.6174, 9.0919, 7.3525.



This preview shows how white text looks on a background with the HunterLab color 59.6174, 9.0919,

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

59.6174, 9.0919, 7.3525

Protanopia

59.6450, -2.1070, 5.0077

Deuteranopia

59.7617, 3.8305, 7.8449



Tritanopia

59.4714, 11.9702, 2.7774

Trichromacy



Original Color

59.6174, 9.0919, 7.3525

Protanomaly

59.5644, 1.9342, 5.8697

Deuteranomaly

59.7866, 5.3509, 7.8989

Tritanomaly

59.6230, 10.8418, 4.7621

Monochromacy



Original Color

59.6174, 9.0919, 7.3525

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.0584, 0.9110, 4.6424

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6174, 9.0919, 7.3525 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(189, 152, 152)` looks like.

```
.text, #text, p{  
    color:rgb(189, 152, 152)  
}
```

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(189, 152, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 152, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6174, 9.0919, 7.3525 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(189, 152, 152) }
```


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

```
.border{ border-color:rgb(189, 152, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 152, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 152, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 152, 152);  
box-shadow:4px 4px 4px 4px rgb(189, 152,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6174, 9.0919, 7.3525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 152, 152) }
```

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

```
.background{ background-color: rgb(189,  
152, 152) }
```

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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