

Converting Colors

HunterLab(59.0011, 9.0368,
2.1639)

Have a look what the booklet for
HunterLab(59.0011, 9.0368, 2.1639)
contains.

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Color

**HunterLab(58.9993, 9.0462,
2.1626)**

Conversions

Conversions Part 1

Format	Color
Hex	B797A2
RGB	183, 151, 162
RGB Percent	72%, 59%, 64%
CMY	0.2823, 0.4078, 0.3647
CMYK	0.00, 0.17, 0.11, 0.28
HSL	339°, 18%, 65%
HSV	339°, 17%, 72%
XYZ	37.1167, 34.8092, 38.9450
YIQ	161.8220, 15.5410, 10.2050

Conversions

Conversions Part 2

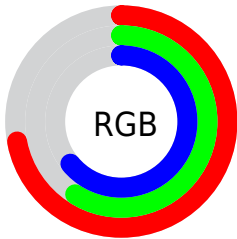
Format	Color
RYB	183, 151, 162
Decimal	12031906
CIELab	65.60, 13.74, -1.28
CIElCh	66, 13.800, 354.684
Yxy	34.8107, 0.3348, 0.3140
Android (android.graphics.Color)	4290221986 (0xFFB797A2)
YUV	161.8220, 0.0878, 18.5731
Hunter-Lab	58.9993, 9.0462, 2.1626

Details

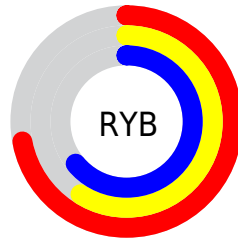
The HunterLab color **58.9993, 9.0462, 2.1626** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.8982, -14.7097, 5.2309**, and the grayscale version is **60.0322, -3.2032, 3.2617**.

A 20% lighter version of the original color is **81.8676, 9.2520, 3.0667**, and **38.7117, 8.6938, 1.4126** is the 20% darker color. If you saturate the color by 10%, you get **53.8176, 16.5327, 1.6678**, and if you desaturate by 10%, it is **64.5083, 1.7078, 2.9690**.

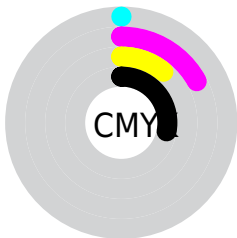
Distribution



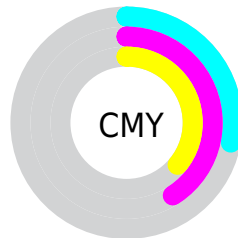
- Red (72%)
- Green (59%)
- Blue (64%)



- Red (72%)
- Yellow (59%)
- Blue (64%)



- Cyan (0%)
- Magenta (17%)
- Yellow (11%)
- Black (28%)



- Cyan (28%)
- Magenta (41%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.9993, 9.0462, 2.1626 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 58.9993, 9.0462, 2.1626 by changing the saturation by 10% instead.

■ 58.9993, 9.0462,
2.1626

■ 58.9993, 9.0462,
2.1626

179.9256, 7.7202,
8.2814

■ 48.4944, 8.8955,
1.6568

■ 81.9710, 9.1272,
3.2947

■ 38.6986, 8.6625,
1.1933

■ 94.3660, 9.0749,
3.9141

■ 29.6688, 8.3325,
0.7773

107.3295, 8.9670,
4.5668

■ 21.4768, 7.8875,
0.4143

120.8376, 8.8079,
5.2513

■ 14.2189, 7.3023,
0.1125

134.8692, 8.6008,
5.9662

■ 7.8744, 7.2454,
-0.2444

149.4054, 8.3489,

0.0000, NaN, NaN

6.7102

0.0000, NaN, NaN

164.4293, 8.0546,
7.4823

0.0000, NaN, NaN

■ 58.9993, 9.0462,
2.1626

■ 58.9993, 9.0462,
2.1626

■ 53.8176, 16.5327,
1.6678

■ 64.5083, 1.7078,
2.9690

■ 49.0182, 24.1102,
1.5528

■ 70.2931, -5.4586,
4.0254

■ 44.6741, 31.6393,
1.8992

■ 76.3170, -12.4595,
5.2863

■ 40.8685, 38.8687,
2.7861

■ 82.5495, -19.3104,
6.7152

■ 37.6904, 45.4046,
4.2667

■ 88.9660, -26.0312,
8.2838

■ 35.2201, 50.7327,
6.3308

■ 93.5583, -29.8893,
7.7657

■ 33.5043, 54.3443,
8.8661

■ 93.9393, -27.7058,
2.3320

■ 32.4957, 56.0667,
11.6247

■ 94.2377, -26.0018,
-1.9092

■ 32.2879, 56.4018,
12.2761

Harmonies

Analogous

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



59.0006, 6.7737, -3.6420



58.9993, 9.0462, 2.1626



59.0006, 7.9404, 7.7030

Triad

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



59.0006, 9.0444, 2.1637



59.0006, -7.9914, 12.5148



59.0006, -9.8091, -6.6853

Complementary

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



58.9993, 9.0462, 2.1626



65.8982, -14.7097, 5.2309

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.



59.0006, -13.4797, -1.6633



58.9993, 9.0462, 2.1626



59.0006, -12.4607, 9.3303

Square

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



59.0006, 9.0444, 2.1637



59.0006, -2.0557, 13.3169



59.0006, -14.4304, 4.2406



59.0006, -4.2390, -9.0736

Rectangle

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



58.9993, 9.0462, 2.1626



59.0006, 5.4616, 10.5618



59.0006, -14.4304, 4.2406



59.0006, -11.2968, -5.2259

Sweetspot

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



59.0006, 9.0444, 2.1637



88.1571, -0.0387, 4.2849



58.5678, 9.0068, -9.1057



41.1794, 0.2997, 1.9701



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



59.0006, 9.0444, 2.1637



76.2240, 15.9537, 2.5853



60.0109, 4.9482, 8.1367



30.1028, 1.4496, 1.3277



26.9896, 47.1887, 9.9355



5.1837, 9.2848, 0.1904

Inverse Universe

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



59.0006, 9.0444, 2.1637



76.2240, 15.9537, 2.5853



64.7454, -10.5496, -1.3142



30.1028, 1.4496, 1.3277



26.9896, 47.1887, 9.9355



5.1837, 9.2848, 0.1904

Previews

White Background



This preview shows how the HunterLab color 58.9993, 9.0462, 2.1626 looks on a white background.

Color Contrast Check

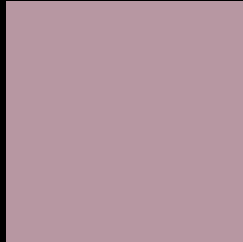
Large Text (above 18pt) WCAG AA × Fail

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 58.9993, 9.0462, 2.1626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

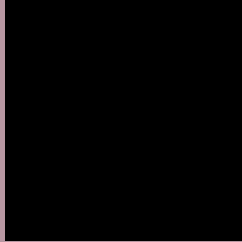
Any Text WCAG AA ✓ Pass

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 58.9993, 9.0462, 2.1626 Background



This preview shows how black text looks on a background with the HunterLab color 58.9993, 9.0462, 2.1626.



This preview shows how white text looks on a background with the HunterLab color 58.9993, 9.0462,

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

58.9993, 9.0462, 2.1626

Protanopia

59.1803, -1.6831, 0.2938

Deuteranopia

58.8923, 4.3681, 2.4198



Tritanopia

59.0295, 9.2057, 1.7316

Trichromacy



Original Color

58.9993, 9.0462, 2.1626

Protanomaly

59.0071, 2.0957, 0.6286

Deuteranomaly

58.9091, 5.8583, 2.4658

Tritanomaly

59.0295, 9.2057, 1.7316

Monochromacy



Original Color

58.9993, 9.0462, 2.1626

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.6728, 1.2438, 2.8287

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.9993, 9.0462, 2.1626 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(183, 151, 162)` looks like.

```
.text, #text, p{  
    color:rgb(183, 151, 162)  
}
```

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(183, 151, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 151, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 58.9993, 9.0462, 2.1626 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(183, 151, 162) }
```


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

```
.border{ border-color:rgb(183, 151, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 151, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 151, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 151, 162);  
box-shadow:4px 4px 4px 4px rgb(183, 151,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.9993, 9.0462, 2.1626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 151, 162) }
```

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

```
.background{ background-color: rgb(183,  
151, 162) }
```

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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