

Converting Colors

HunterLab(59.7884, 9.3876,
2.2543)

Have a look what the booklet for
HunterLab(59.7884, 9.3876, 2.2543)
contains.

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Color

**HunterLab(59.9182, 9.3657,
2.3315)**

Conversions

Conversions Part 1

Format	Color
Hex	BA99A4
RGB	186, 153, 164
RGB Percent	73%, 60%, 64%
CMY	0.2706, 0.4000, 0.3569
CMYK	0.00, 0.18, 0.12, 0.27
HSL	340°, 19%, 66%
HSV	340°, 18%, 73%
XYZ	38.3418, 35.9019, 40.0309
YIQ	164.1210, 16.1370, 10.4170

Conversions

Conversions Part 2

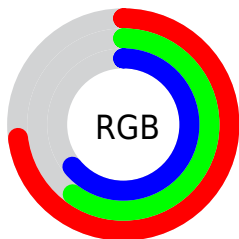
Format	Color
R _Y B	186, 153, 164
Decimal	12229028
CIE Lab	66.45, 14.08, -1.13
CIE LCh	66, 14.121, 355.414
Yxy	35.9035, 0.3355, 0.3142
Android (android.graphics.Color)	4290419108 (0xFFBA99A4)
YUV	164.1210, -0.0597, 19.1879
Hunter-Lab	59.9182, 9.3657, 2.3315

Details

The HunterLab color $59.9182, 9.3657, 2.3315$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $67.0718, -15.0872, 5.2114$, and the grayscale version is $60.9757, -3.2535, 3.3129$.

A 20% lighter version of the original color is $82.8356, 9.5785, 3.2422$, and $39.5716, 9.0070, 1.5738$ is the 20% darker color. If you saturate the color by 10%, you get $54.6400, 16.9740, 1.9184$, and if you desaturate by 10%, it is $65.5320, 1.9099, 3.0629$.

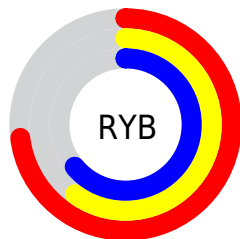
Distribution



Red (73%)

Green (60%)

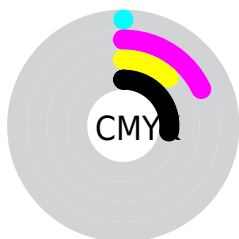
Blue (64%)



Red (73%)

Yellow (60%)

Blue (64%)

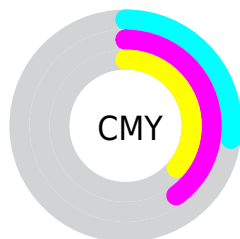


Cyan (0%)

Magenta (18%)

Yellow (12%)

Black (27%)



Cyan (27%)

Magenta (40%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9182, 9.3657, 2.3315 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 59.9182, 9.3657, 2.3315 by changing the saturation by 10% instead.

■ 59.9182, 9.3657,
2.3315

■ 59.9182, 9.3657,
2.3315

181.2563, 8.1216,
8.5282

■ 49.3555, 9.2051,
1.8148

■ 82.9958, 9.4660,
3.4837

■ 39.4977, 8.9624,
1.3394

■ 95.4399, 9.4231,
4.1124

■ 30.4007, 8.6229,
0.9105

108.4503, 9.3245,
4.7740

■ 22.1345, 8.1689,
0.5333

122.0034, 9.1745,
5.4670

■ 14.7930, 7.5759,
0.2153

136.0783, 8.9764,
6.1901

■ 8.4476, 7.0870,
-0.0942

150.6564, 8.7332,

0.0000, NaN, NaN

6.9420

0.0000, NaN, NaN

165.7208, 8.4475,
7.7217

0.0000, NaN, NaN

■ 59.9182, 9.3657,
2.3315

■ 59.9182, 9.3657,
2.3315

■ 54.6400, 16.9740,
1.9184

■ 65.5320, 1.9099,
3.0629

■ 49.7542, 24.6760,
1.8920

■ 71.4286, -5.3686,
4.0502

■ 45.3359, 32.3277,
2.3333

■ 77.5700, -12.4769,
5.2469

■ 41.4707, 39.6693,
3.3191

■ 83.9250, -19.4309,
6.6160

■ 38.2499, 46.2949,
4.8970

■ 90.4683, -26.2510,
8.1284

■ 35.7554, 51.6765,
7.0472

■ 93.8916, -28.3746,
6.0807

■ 34.0335, 55.2969,
9.6455

■ 94.2933, -26.0791,
0.3583

■ 33.0298, 57.0027,
12.4305

■ 94.4347, -25.2732,
-1.6508

■ 32.8434, 57.3039,
13.0169

Harmonies

Analogous

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



59.9195, 7.1062, -3.6579



59.9182, 9.3657, 2.3315



59.9195, 8.1427, 8.0009

Triad

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



59.9195, 9.3638, 2.3326



59.9195, -8.3128, 12.7675



59.9195, -9.9252, -7.0263

Complementary

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



59.9182, 9.3657, 2.3315



67.0718, -15.0872, 5.2114

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.



59.9195, -13.7578, -1.8996



59.9182, 9.3657, 2.3315



59.9195, -12.8542, 9.4431

Square

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



59.9195, 9.3638, 2.3326



59.9195, -2.2284, 13.6522



59.9195, -14.8077, 4.1760



59.9195, -4.1662, -9.4046

Rectangle

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



59.9182, 9.3657, 2.3315



59.9195, 5.5458, 10.9045



59.9195, -14.8077, 4.1760



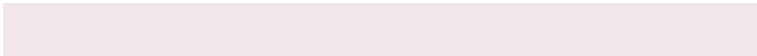
59.9195, -11.4720, -5.5430

Sweetspot

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



59.9195, 9.3638, 2.3326



90.3007, -0.0556, 4.4460



59.5343, 9.5533, -9.4122



42.1157, 0.3008, 2.0451



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.



59.9195, 9.3638, 2.3326



78.0502, 16.2815, 2.8854



61.1271, 4.9071, 8.5190



30.1003, 1.4359, 1.3640



26.9622, 47.0878, 10.3356



5.1775, 9.2623, 0.2785

Inverse Universe

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



59.9195, 9.3638, 2.3326



78.0502, 16.2815, 2.8854



65.6988, -10.5786, -1.6252



30.1003, 1.4359, 1.3640



26.9622, 47.0878, 10.3356



5.1775, 9.2623, 0.2785

Previews

White Background



This preview shows how the HunterLab color 59.9182, 9.3657, 2.3315 looks on a white background.

Color Contrast Check

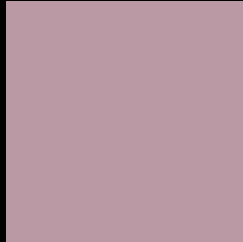
Large Text (above 18pt) WCAG AA × Fail

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 59.9182, 9.3657, 2.3315 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

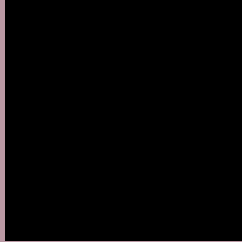
Any Text WCAG AA ✓ Pass

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 59.9182, 9.3657, 2.3315 Background



This preview shows how black text looks on a background with the HunterLab color 59.9182, 9.3657, 2.3315.



This preview shows how white text looks on a background with the HunterLab color 59.9182, 9.3657,

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

59.9182, 9.3657, 2.3315

Protanopia

60.1173, -1.2519, 0.0025

Deuteranopia

60.0878, 4.1644, 2.9084



Tritanopia

59.9485, 9.5251, 1.9004

Trichromacy



Original Color

59.9182, 9.3657, 2.3315

Protanomaly

59.9180, 2.3796, 0.7868

Deuteranomaly

60.1037, 5.6590, 2.9535

Tritanomaly

59.9485, 9.5251, 1.9004

Monochromacy



Original Color

59.9182, 9.3657, 2.3315

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.4918, 1.2092, 2.8718

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9182, 9.3657, 2.3315 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(186, 153, 164)` looks like.

```
.text, #text, p{  
    color:rgb(186, 153, 164)  
}
```

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(186, 153, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 153, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9182, 9.3657, 2.3315 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(186, 153, 164) }
```


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

```
.border{ border-color:rgb(186, 153, 164) }
```

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

Here you see how a box with a 4 pixel rgb(186, 153, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 153, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 153, 164);  
box-shadow:4px 4px 4px 4px rgb(186, 153,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9182, 9.3657, 2.3315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 153, 164) }
```

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

```
.background{ background-color: rgb(186,  
153, 164) }
```

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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