

Converting Colors

HunterLab(59.9442, -0.0878,
9.2246)

Have a look what the booklet for
HunterLab(59.9442, -0.0878, 9.2246)
contains.

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Color

**HunterLab(59.9442, -0.0878,
9.2246)**

Conversions

Conversions Part 1

Format	Color
Hex	AE9F94
RGB	174, 159, 148
RGB Percent	68%, 62%, 58%
CMY	0.3176, 0.3765, 0.4196
CMYK	0.00, 0.09, 0.15, 0.32
HSL	25°, 14%, 63%
HSV	25°, 15%, 68%
XYZ	35.1990, 35.9331, 33.0975
YIQ	162.2310, 12.4710, -0.2410

Conversions

Conversions Part 2

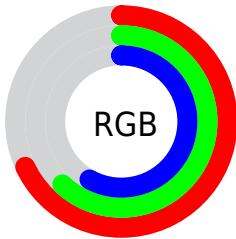
Format	Color
RYB	174, 167, 148
Decimal	11444116
CIELab	66.47, 3.59, 7.71
CIELCh	66, 8.508, 65.044
Yxy	35.9347, 0.3377, 0.3448
Android (android.graphics.Color)	4289634196 (0xFFAE9F94)
YUV	162.2310, -7.0159, 10.3214
Hunter-Lab	59.9442, -0.0878, 9.2246

Details

The HunterLab color $59.9442, -0.0878, 9.2246$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.6201, -5.6850, -3.1849$, and the grayscale version is $60.2288, -3.2137, 3.2723$.

A 20% lighter version of the original color is $83.1748, -1.0377, 11.4025$, and $39.5640, 0.2670, 7.4360$ is the 20% darker color. If you saturate the color by 10%, you get $56.6669, 2.4761, 12.6426$, and if you desaturate by 10%, it is $63.3412, -2.4094, 5.4883$.

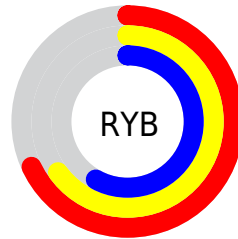
Distribution



Red (68%)

Green (62%)

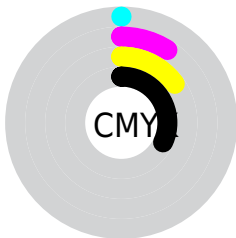
Blue (58%)



Red (68%)

Yellow (65%)

Blue (58%)

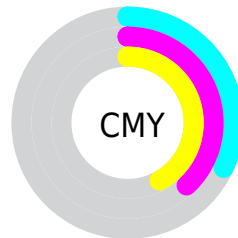


Cyan (0%)

Magenta (9%)

Yellow (15%)

Black (32%)



Cyan (32%)

Magenta (38%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9442, -0.0878, 9.2246 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 59.9442, -0.0878, 9.2246 by changing the saturation by 10% instead.

■ 59.9442, -0.0878,
9.2246

■ 59.9442, -0.0878,
9.2246

181.2939, -5.2060,
18.7418

■ 49.3799, 0.2840,
8.2347

■ 83.0248, -0.9721,
11.2375

■ 39.5203, 0.6066,
7.2494

■ 95.4702, -1.4745,
12.2628

■ 30.4214, 0.8719,
6.2633

108.4819, -2.0140,
13.3028

■ 22.1532, 1.0714,
5.2660

122.0363, -2.5887,
14.3582

■ 14.8093, 1.1923,
4.2384

136.1125, -3.1967,
15.4296

■ 8.4633, 1.3961,
4.2386

150.6918, -3.8364,

0.0000, NaN, NaN

16.5171

0.0000, NaN, NaN

165.7573, -4.5066,
17.6212

0.0000, NaN, NaN

■ 59.9442, -0.0878,
9.2246

■ 59.9442, -0.0878,
9.2246

■ 56.6669, 2.4761,
12.6426

■ 63.3412, -2.4094,
5.4883

■ 53.5173, 5.3066,
15.6962

■ 66.8434, -4.5037,
1.4685

■ 50.5100, 8.4180,
18.3378

■ 70.4430, -6.3923,
-2.8012

■ 47.6600, 11.8202,
20.5142

■ 74.1320, -8.0944,
-7.2933

■ 44.9836, 15.5129,
22.1711

■ 77.9032, -9.6275,
-11.9840

■ 42.4981, 19.4794,
23.2584

■ 81.7505, -11.0079,
-16.8534

■ 40.2213, 23.6799,
23.7407

■ 85.0885, -15.4909,
-13.7631

■ 38.1691, 28.0414,
23.6180

■ 88.3880, -20.4657,
-9.3561

■ 37.2130, 30.2377,
23.4599

■ 91.7469, -25.3714,
-5.0490

Harmonies

Analogous

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



59.9455, 2.8947, 7.1163



59.9442, -0.0878, 9.2246



59.9455, -3.8425, 9.7784

Triad

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



59.9455, -0.0895, 9.2255



59.9455, -10.3038, 2.6490



59.9455, 1.0492, -2.7073

Complementary

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



59.9442, -0.0878, 9.2246



59.6201, -5.6850, -3.1849

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.



59.9455, -2.5583, -4.0773



59.9442, -0.0878, 9.2246



59.9455, -9.0639, -0.8644

Square

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



59.9455, -0.0895, 9.2255



59.9455, -9.6797, 6.1205



59.9455, -6.2517, -3.3828



59.9455, 3.5635, 0.2575

Rectangle

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



59.9442, -0.0878, 9.2246



59.9455, -6.2618, 9.2214



59.9455, -6.2517, -3.3828



59.9455, -0.0791, -3.3778

Sweetspot

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



59.9455, -0.0895, 9.2255



85.7139, -3.5025, 6.9343



57.2969, 7.7452, -0.4956



40.2462, -1.5477, 3.4533



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



59.9455, -0.0895, 9.2255



79.2257, 1.0078, 14.0299



63.7015, -6.3359, 13.0645



29.2432, -0.6748, 3.3827



31.8694, 25.3058, 20.0808



6.2643, 2.0776, 3.8964

Inverse Universe

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



59.6201, -5.6850, -3.1849



78.6900, -8.1931, -6.3843



55.8734, 0.5749, -8.0545



29.1469, -2.3322, -0.2920



29.9953, 0.6599, -38.9161



5.9634, -1.4222, -4.3836

Previews

White Background



This preview shows how the HunterLab color 59.9442, -0.0878, 9.2246 looks on a white background.

Color Contrast Check

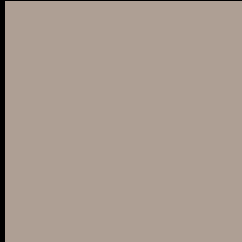
Large Text (above 18pt) WCAG AA × Fail

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 59.9442, -0.0878, 9.2246 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

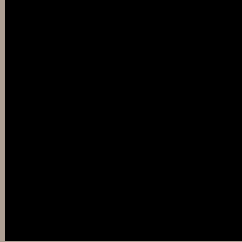
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

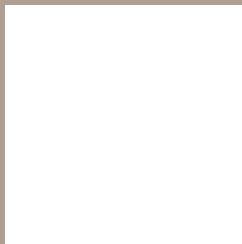
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 59.9442, -0.0878, 9.2246 Background



This preview shows how black text looks on a background with the HunterLab color 59.9442, -0.0878, 9.2246.



This preview shows how white text looks on a background with the HunterLab color 59.9442, -0.0878,

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

59.9442, -0.0878, 9.2246

Protanopia

59.9871, -2.8589, 8.8103

Deuteranopia

59.9099, 4.2204, 8.8505



Tritanopia

59.9593, 5.4823, 0.4104

Trichromacy



Original Color

59.9442, -0.0878, 9.2246

Protanomaly

59.8812, -1.7328, 8.7151

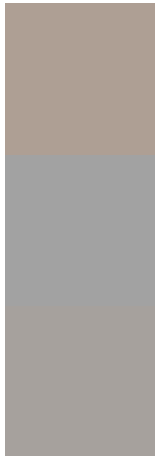
Deuteranomaly

59.8895, 2.7060, 8.8019

Tritanomaly

59.9310, 3.5190, 3.6332

Monochromacy



Original Color

59.9442, -0.0878, 9.2246

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

60.0259, -2.2838, 5.4404

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9442, -0.0878, 9.2246 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(174, 159, 148)` looks like.

```
.text, #text, p{  
    color:rgb(174, 159, 148)  
}
```

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(174, 159, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 159, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9442, -0.0878, 9.2246 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(174, 159, 148) }
```


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

```
.border{ border-color:rgb(174, 159, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 159, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 159, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 159, 148);  
box-shadow:4px 4px 4px 4px rgb(174, 159,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9442, -0.0878, 9.2246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 159, 148) }
```

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

```
.background{ background-color: rgb(174,  
159, 148) }
```

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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