

Converting Colors

HunterLab(59.3069, 3.4819,
-2.2257)

Have a look what the booklet for
HunterLab(59.3069, 3.4819, -2.2257)
contains.

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Color

**HunterLab(59.3216, 3.6004,
-2.3922)**

Conversions

Conversions Part 1

Format	Color
Hex	A99CAC
RGB	169, 156, 172
RGB Percent	66%, 61%, 67%
CMY	0.3373, 0.3882, 0.3255
CMYK	0.02, 0.09, 0.00, 0.33
HSL	289°, 9%, 64%
HSV	289°, 9%, 67%
XYZ	35.6970, 35.1905, 43.9407
YIQ	161.7110, 2.6120, 7.7320

Conversions

Conversions Part 2

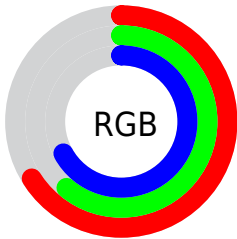
Format	Color
RYB	169, 156, 172
Decimal	11115692
CIELab	65.90, 7.74, -6.59
CIElCh	66, 10.169, 319.572
Yxy	35.1920, 0.3109, 0.3065
Android (android.graphics.Color)	4289305772 (0xFFA99CAC)
YUV	161.7110, 5.0725, 6.3925
Hunter-Lab	59.3216, 3.6004, -2.3922

Details

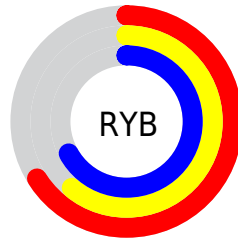
The HunterLab color $59.3216, 3.6004, -2.3922$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.6715, -9.8388, 8.6885$, and the grayscale version is $59.9707, -3.1999, 3.2583$.

A 20% lighter version of the original color is $82.1502, 3.2352, -1.7729$, and $39.0399, 3.8205, -2.8632$ is the 20% darker color. If you saturate the color by 10%, you get $54.2862, 11.3033, -8.9791$, and if you desaturate by 10%, it is $64.6068, -3.9500, 3.9230$.

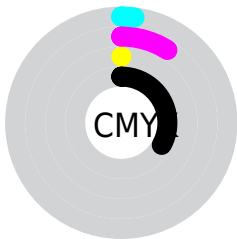
Distribution



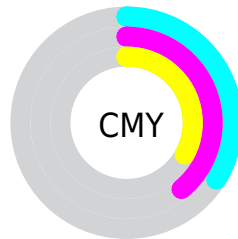
- Red (66%)
- Green (61%)
- Blue (67%)



- Red (66%)
- Yellow (61%)
- Blue (67%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)
- Black (33%)



- Cyan (34%)
- Magenta (39%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3216, 3.6004, -2.3922 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 59.3216, 3.6004, -2.3922 by changing the saturation by 10% instead.

■ 59.3216, 3.6004,
-2.3922

■ 59.3216, 3.6004,
-2.3922

180.3927, 0.0582,
1.8713

■ 48.7964, 3.7538,
-2.6436

■ 82.3305, 3.1191,
-1.7312

■ 38.9787, 3.8430,
-2.8373

■ 94.7427, 2.8040,
-1.3317

■ 29.9252, 3.8569,
-2.9650

107.7227, 2.4439,
-0.8901

■ 21.7071, 3.7823,
-3.0173

121.2467, 2.0417,
-0.4090

■ 14.4197, 3.5990,
-2.9814

135.2935, 1.6000,
0.1094

■ 8.0804, 3.7429,
-3.0551

149.8445, 1.1210,

0.0000, NaN, NaN

0.6634

0.0000, NaN, NaN

164.8826, 0.6065,
1.2512

0.0000, NaN, NaN

■ 59.3216, 3.6004,
-2.3922

■ 59.3216, 3.6004,
-2.3922

■ 54.2862, 11.3033,
-8.9791

■ 64.6068, -3.9500,
3.9230

■ 49.5376, 19.1382,
-15.8542

■ 70.1051, -11.3434,
9.9908

■ 45.1275, 27.0338,
-22.9987

■ 75.7912, -18.5932,
15.8440

■ 41.1167, 34.8449,
-30.3354

■ 81.6435, -25.7162,
21.5142

■ 37.5758, 42.3137,
-37.6902

■ 87.6447, -32.7309,
27.0300

■ 34.5798, 49.0415,
-44.7542

■ 92.3228, -37.7616,
31.1624

■ 32.1967, 54.5078,
-51.0801

■ 92.5474, -36.9015,
31.3767

■ 30.4658, 58.1895,
-56.1657

■ 92.7765, -36.0269,
31.5949

■ 29.2878, 60.0968,
-59.9136

■ 93.0099, -35.1378,
31.8170

Harmonies

Analogous

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



59.3229, -0.2265, -5.1080



59.3216, 3.6004, -2.3922



59.3229, 5.6306, 1.7119

Triad

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



59.3229, 3.5990, -2.3911



59.3229, -1.5860, 10.8039



59.3229, -11.1436, 0.3898

Complementary

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



59.3216, 3.6004, -2.3922



62.6715, -9.8388, 8.6885

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.



59.3229, -11.4828, 4.7073



59.3216, 3.6004, -2.3922



59.3229, -6.0543, 10.5082

Square

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



59.3229, 3.5990, -2.3911



59.3229, 2.5781, 9.1887



59.3229, -9.6456, 8.3481



59.3229, -8.7044, -3.4211

Rectangle

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



59.3216, 3.6004, -2.3922



59.3229, 5.6544, 4.5886



59.3229, -9.6456, 8.3481



59.3229, -11.5041, 1.8366

Sweetspot

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



59.3229, 3.5990, -2.3911



84.3114, -1.5291, 2.1331



59.0874, -1.9271, -2.7884



39.0405, -0.3383, 0.6817



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



59.3229, 3.5990, -2.3911



78.5879, 6.7999, -4.8743



59.4530, 3.7316, 0.1433



28.4096, 1.7269, -1.1480



25.2417, 52.0081, -51.7582



4.4337, 8.9835, -7.9156

Inverse Universe

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



59.2051, 2.3995, 3.6742



78.3994, 4.8593, 5.0277



62.5620, -9.9664, 6.5074



28.3531, 1.1519, 1.7598



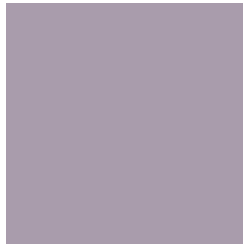
25.7132, 44.3646, 14.0568



4.3704, 7.7002, 1.1512

Previews

White Background



This preview shows how the HunterLab color 59.3216, 3.6004, -2.3922 looks on a white background.

Color Contrast Check

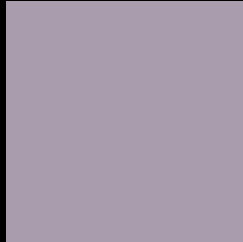
Large Text (above 18pt) WCAG AA × Fail

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 59.3216, 3.6004, -2.3922 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

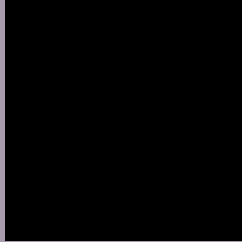
Any Text WCAG AA ✓ Pass

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 59.3216, 3.6004, -2.3922 Background



This preview shows how black text looks on a background with the HunterLab color 59.3216, 3.6004, -2.3922.



This preview shows how white text looks on a background with the HunterLab color 59.3216, 3.6004,

-2.3922.

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

59.3216, 3.6004, -2.3922

Protanopia

59.3491, -0.5905, -3.4442

Deuteranopia

59.4151, 3.9148, -2.2677



Tritanopia

59.5093, 2.5839, -0.6832

Trichromacy



Original Color

59.3216, 3.6004, -2.3922

Protanomaly

59.3779, 0.9255, -2.8720

Deuteranomaly

59.4151, 3.9148, -2.2677

Tritanomaly

59.5409, 2.7543, -1.1329

Monochromacy



Original Color

59.3216, 3.6004, -2.3922

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.9117, -0.6540, 1.2038

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3216, 3.6004, -2.3922 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(169, 156, 172)` looks like.

```
.text, #text, p{  
    color:rgb(169, 156, 172)  
}
```

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(169, 156, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 156, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3216, 3.6004, -2.3922 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(169, 156, 172) }
```


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

```
.border{ border-color:rgb(169, 156, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 156, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 156, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 156, 172);  
box-shadow:4px 4px 4px 4px rgb(169, 156,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3216, 3.6004, -2.3922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 156, 172) }
```

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

```
.background{ background-color: rgb(169,  
156, 172) }
```

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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