

Converting Colors

HunterLab(56.5731, 6.3031,
2.7566)

Have a look what the booklet for
HunterLab(56.5731, 6.3031, 2.7566)
contains.

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Color

**HunterLab(56.5431, 6.1099,
2.8915)**

Conversions

Conversions Part 1

Format	Color
Hex	AC939A
RGB	172, 147, 154
RGB Percent	67%, 58%, 60%
CMY	0.3255, 0.4235, 0.3961
CMYK	0.00, 0.15, 0.10, 0.33
HSL	343°, 13%, 63%
HSV	343°, 15%, 67%
XYZ	33.2798, 31.9712, 34.9889
YIQ	155.2730, 12.6530, 7.4770

Conversions

Conversions Part 2

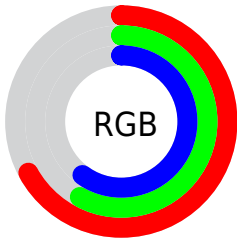
Format	Color
R_{YB}	172, 147, 154
Decimal	11309978
CIE Lab	63.32, 10.52, -0.23
CIE LCh	63, 10.520, 358.741
Yxy	31.9726, 0.3320, 0.3190
Android (android.graphics.Color)	4289500058 (0xFFAC939A)
YUV	155.2730, -0.6276, 14.6696
Hunter-Lab	56.5431, 6.1099, 2.8915

Details

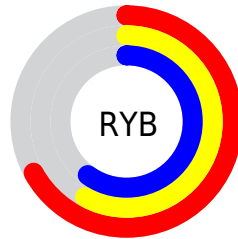
The HunterLab color **56.5431, 6.1099, 2.8915** is a light color, and the websafe version is hex **999999**. A complement of this color would be **61.9884, -11.7895, 3.9409**, and the grayscale version is **57.3628, -3.0607, 3.1166**.

A 20% lighter version of the original color is **79.2599, 6.0292, 4.3059**, and **36.5213, 6.3549, 1.7837** is the 20% darker color. If you saturate the color by 10%, you get **51.5998, 12.8699, 2.7894**, and if you desaturate by 10%, it is **61.7756, -0.4912, 3.2537**.

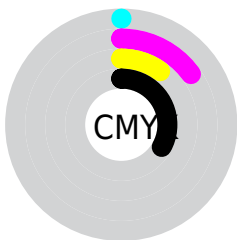
Distribution



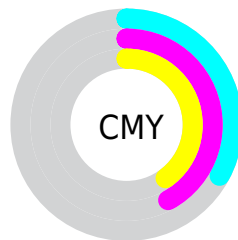
- Red (67%)
- Green (58%)
- Blue (60%)



- Red (67%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (15%)
- Yellow (10%)
- Black (33%)





- Cyan (33%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 56.5431, 6.1099, 2.8915 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 56.5431, 6.1099, 2.8915 by changing the saturation by 10% instead.


 56.5431, 6.1099,
2.8915


 56.5431, 6.1099,
2.8915

176.3504, 3.7031,
9.3286

 46.1959, 6.1037,
2.3412


 79.2264, 5.9205,
4.1051

 36.5694, 6.0222,
1.8302


 91.4880, 5.7406,
4.7624

 27.7237, 5.8514,
1.3627


104.3240, 5.5099,
5.4514

 19.7350, 5.5740,
0.9435

117.7099, 5.2318,
6.1707

 12.7076, 5.1642,
0.5787

131.6238, 4.9097,
6.9191

 6.0628, 7.2353,
0.1720

146.0465, 4.5460,

0.0000, NaN, NaN

7.6956

0.0000, NaN, NaN

160.9606, 4.1432,
8.4990

0.0000, NaN, NaN

■ 56.5431, 6.1099,
2.8915

■ 56.5431, 6.1099,
2.8915

■ 51.5998, 12.8699,
2.7894

■ 61.7756, -0.4912,
3.2537

■ 46.9936, 19.7567,
2.9986

■ 67.2523, -6.9234,
3.8271

■ 42.7888, 26.6737,
3.5799

■ 72.9413, -13.1996,
4.5756

■ 39.0607, 33.4337,
4.5890

■ 78.8164, -19.3375,
5.4695

■ 35.8924, 39.7226,
6.0588

■ 84.8560, -25.3571,
6.4851

■ 33.3648, 45.0971,
7.9696

■ 91.0430, -31.2775,
7.6038

■ 31.5364, 49.0627,
10.2186

■ 93.0719, -31.2984,
3.9385

■ 30.4137, 51.2637,
12.6126

■ 93.4816, -28.9433,
-1.8885

■ 29.9756, 52.0500,
13.8201

■ 93.5472, -28.5674,
-2.8190

Harmonies

Analogous

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



56.5444, 4.7506, -1.4701



56.5431, 6.1099, 2.8915



56.5444, 4.9556, 6.9805

Triad

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



56.5444, 6.1082, 2.8925



56.5444, -7.2155, 9.9769



56.5444, -7.5422, -4.6070

Complementary

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



56.5431, 6.1099, 2.8915



61.9884, -11.7895, 3.9409

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.



56.5444, -10.5769, -1.1244



56.5431, 6.1099, 2.8915



56.5444, -10.3925, 7.2769

Square

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



56.5444, 6.1082, 2.8925



56.5444, -2.8254, 10.8686



56.5444, -11.6037, 3.2626



56.5444, -3.2145, -6.0082

Rectangle

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



56.5431, 6.1099, 2.8915



56.5444, 2.9390, 9.0512



56.5444, -11.6037, 3.2626



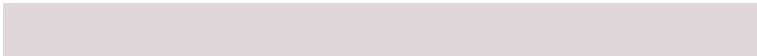
56.5444, -8.7421, -3.6279

Sweetspot

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



56.5444, 6.1082, 2.8925



83.5386, -1.0661, 4.4121



56.4251, 6.8562, -6.1230



38.6964, -0.1963, 2.0349



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.



56.5444, 6.1082, 2.8925



74.2721, 10.7307, 3.8196



57.8538, 2.3526, 7.3996



28.3740, 1.2644, 1.4617



25.8743, 44.9597, 11.6871



4.4232, 7.8931, 0.3910

Inverse Universe

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



56.5444, 6.1082, 2.8925



74.2721, 10.7307, 3.8196



60.5538, -8.0357, -1.0433



28.3740, 1.2644, 1.4617



25.8743, 44.9597, 11.6871



4.4232, 7.8931, 0.3910

Previews

White Background



This preview shows how the HunterLab color 56.5431, 6.1099, 2.8915 looks on a white background.

Color Contrast Check

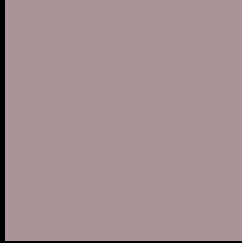
Large Text (above 18pt) WCAG AA × Fail

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 56.5431, 6.1099, 2.8915 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

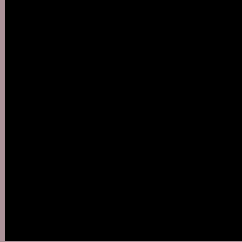
Any Text WCAG AA ✓ Pass

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 56.5431, 6.1099, 2.8915 Background



This preview shows how black text looks on a background with the HunterLab color 56.5431, 6.1099, 2.8915.



This preview shows how white text looks on a background with the HunterLab color 56.5431, 6.1099,

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

56.5431, 6.1099, 2.8915

Protanopia

56.7321, -1.7609, 1.5908

Deuteranopia

56.7035, 3.7973, 3.0405



Tritanopia

56.4895, 7.5808, 0.9899

Trichromacy



Original Color

56.5431, 6.1099, 2.8915

Protanomaly

56.6662, 0.8957, 2.0243

Deuteranomaly

56.5225, 4.6213, 2.8411

Tritanomaly

56.4591, 7.4201, 1.4221

Monochromacy



Original Color

56.5431, 6.1099, 2.8915

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

56.9211, 0.2439, 2.7779

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.5431, 6.1099, 2.8915 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(172, 147, 154)` looks like.

```
.text, #text, p{  
    color:rgb(172, 147, 154)  
}
```

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(172, 147, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 147, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 56.5431, 6.1099, 2.8915 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(172, 147, 154) }
```


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

```
.border{ border-color:rgb(172, 147, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 147, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 147, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 147, 154);  
box-shadow:4px 4px 4px 4px rgb(172, 147,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.5431, 6.1099, 2.8915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 147, 154) }
```

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

```
.background{ background-color: rgb(172,  
147, 154) }
```

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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