

Converting Colors

HunterLab(56.5913, 1.8146,
2.5123)

Have a look what the booklet for
HunterLab(56.5913, 1.8146, 2.5123)
contains.

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Color

**HunterLab(56.5383, 1.8564,
2.3515)**

Conversions

Conversions Part 1

Format	Color
Hex	A3969B
RGB	163, 150, 155
RGB Percent	64%, 59%, 61%
CMY	0.3608, 0.4117, 0.3922
CMYK	0.00, 0.08, 0.05, 0.36
HSL	337°, 7%, 61%
HSV	337°, 8%, 64%
XYZ	31.9270, 31.9658, 35.4977
YIQ	154.4570, 6.1430, 4.3110

Conversions

Conversions Part 2

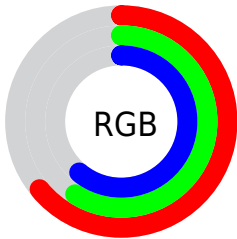
Format	Color
RYB	163, 150, 155
Decimal	10720923
CIELab	63.32, 5.70, -0.90
CIELCh	63, 5.766, 351.024
Yxy	31.9672, 0.3212, 0.3216
Android (android.graphics.Color)	4288911003 (0xFFA3969B)
YUV	154.4570, 0.2677, 7.4922
Hunter-Lab	56.5383, 1.8564, 2.3515

Details

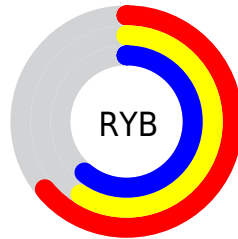
The HunterLab color $56.5383, 1.8564, 2.3515$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.2856, -7.8615, 4.0421$, and the grayscale version is $57.0295, -3.0430, 3.0985$.

A 20% lighter version of the original color is $79.1799, 1.2391, 3.6431$, and $36.4728, 2.3210, 1.2251$ is the 20% darker color. If you saturate the color by 10%, you get $51.7672, 8.3586, 1.3789$, and if you desaturate by 10%, it is $61.5529, -4.5067, 3.5454$.

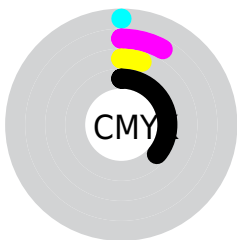
Distribution



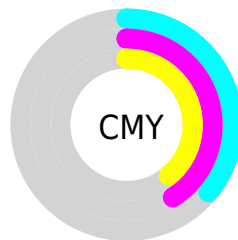
- Red (64%)
- Green (59%)
- Blue (61%)



- Red (64%)
- Yellow (59%)
- Blue (61%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.5383, 1.8564, 2.3515 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 56.5383, 1.8564, 2.3515 by changing the saturation by 10% instead.

■ 56.5383, 1.8564,
2.3515

■ 56.5383, 1.8564,
2.3515

176.3433, -2.3589,
8.5431

■ 46.1914, 2.1009,
1.8358

■ 79.2210, 1.2054,
3.5018

■ 36.5652, 2.2862,
1.3619

■ 91.4823, 0.8107,
4.1299

■ 27.7199, 2.4022,
0.9348

104.3181, 0.3740,
4.7909

■ 19.7316, 2.4364,
0.5601

117.7037, -0.1021,
5.4834

■ 12.7047, 2.3696,
0.2457

131.6174, -0.6152,
6.2060

■ 6.0587, 3.7729,
-0.2857

146.0399, -1.1635,

0.0000, NaN, NaN

6.9575

0.0000, NaN, NaN

160.9538, -1.7452,
7.7368

0.0000, NaN, NaN

■ 56.5383, 1.8564,
2.3515

■ 56.5383, 1.8564,
2.3515

■ 51.7672, 8.3586,
1.3789

■ 61.5529, -4.5067,
3.5454

■ 47.2768, 14.9848,
0.6779

■ 66.7745, -10.7279,
4.9161

■ 43.1188, 21.6751,
0.3155

■ 72.1779, -16.8207,
6.4324

■ 39.3542, 28.3058,
0.3687

■ 77.7417, -22.8009,
8.0692

■ 36.0536, 34.6559,
0.9172

■ 83.4488, -28.6853,
9.8074

■ 33.2918, 40.3843,
2.0236

■ 89.2848, -34.4898,
11.6321

■ 31.1364, 45.0504,
3.7004

■ 92.0628, -36.0769,
10.1142

■ 29.6268, 48.2197,
5.8727

■ 92.3689, -34.2994,
5.7378

■ 28.6994, 49.8244,
8.3176

■ 92.6916, -32.4321,
1.1391

Harmonies

Analogous

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



56.5395, 0.8033, 0.0956



56.5383, 1.8564, 2.3515



56.5395, 1.5826, 4.7092

Triad

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



56.5395, 1.8549, 2.3525



56.5395, -4.7507, 7.2202



56.5395, -6.0406, -0.6309

Complementary

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



56.5383, 1.8564, 2.3515



59.2856, -7.8615, 4.0421

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.



56.5395, -7.4796, 1.3959



56.5383, 1.8564, 2.3515



56.5395, -6.7440, 5.9055

Square

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



56.5395, 1.8549, 2.3525



56.5395, -2.2605, 7.4511



56.5395, -7.7348, 3.7933



56.5395, -3.7751, -1.6758

Rectangle

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



56.5383, 1.8564, 2.3515



56.5395, 0.6889, 6.0252



56.5395, -7.7348, 3.7933



56.5395, -6.6354, -0.0378

Sweetspot

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



56.5395, 1.8549, 2.3525



79.6108, -2.5948, 4.0644



56.3093, 1.5657, -1.7600



37.7659, -1.2766, 1.9351



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



56.5395, 1.8549, 2.3525



74.2216, 4.3914, 2.8324



56.7625, 0.4316, 4.8437



26.7001, 1.2840, 1.0569



25.1714, 44.2366, 7.5070



3.7709, 6.8566, -0.6550

Inverse Universe

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



56.5395, 1.8549, 2.3525



74.2216, 4.3914, 2.8324



59.0460, -6.4197, 1.4775



26.7001, 1.2840, 1.0569



25.1714, 44.2366, 7.5070



3.7709, 6.8566, -0.6550

Previews

White Background



This preview shows how the HunterLab color 56.5383, 1.8564, 2.3515 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 56.5383, 1.8564, 2.3515 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 56.5383, 1.8564, 2.3515 Background



This preview shows how black text looks on a background with the HunterLab color 56.5383, 1.8564, 2.3515.



This preview shows how white text looks on a background with the HunterLab color 56.5383, 1.8564,

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

56.5383, 1.8564, 2.3515

Protanopia

56.7021, -1.9246, 2.0179

Deuteranopia

56.6365, 3.6314, 2.4995



Tritanopia

56.5337, 3.6511, -0.4624

Trichromacy



Original Color

56.5383, 1.8564, 2.3515

Protanomaly

56.6797, -0.5241, 2.0156

Deuteranomaly

56.5406, 3.3089, 2.3797

Tritanomaly

56.4718, 3.3189, 0.4179

Monochromacy



Original Color

56.5383, 1.8564, 2.3515

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.8187, -1.6401, 3.0812

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.5383, 1.8564, 2.3515 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(163, 150, 155)` looks like.

```
.text, #text, p{  
    color:rgb(163, 150, 155)  
}
```

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(163, 150, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 150, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 56.5383, 1.8564, 2.3515 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(163, 150, 155) }
```


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

```
.border{ border-color:rgb(163, 150, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 150, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 150, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 150, 155);  
box-shadow:4px 4px 4px 4px rgb(163, 150,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.5383, 1.8564, 2.3515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 150, 155) }
```

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

```
.background{ background-color: rgb(163,  
150, 155) }
```

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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