

Converting Colors

HunterLab(57.6626, 0.8639,
3.2501)

Have a look what the booklet for
HunterLab(57.6626, 0.8639, 3.2501)
contains.

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Color

**HunterLab(57.6039, 1.1700,
3.1426)**

Conversions

Conversions Part 1

Format	Color
Hex	A5999C
RGB	165, 153, 156
RGB Percent	65%, 60%, 61%
CMY	0.3529, 0.4000, 0.3882
CMYK	0.00, 0.07, 0.05, 0.35
HSL	345°, 6%, 62%
HSV	345°, 7%, 65%
XYZ	32.9090, 33.1821, 36.1228
YIQ	156.9300, 6.1890, 3.4770

Conversions

Conversions Part 2

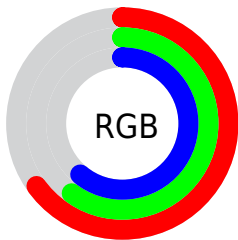
Format	Color
RYB	165, 153, 156
Decimal	10852764
CIELab	64.31, 4.94, 0.01
CIELCh	64, 4.941, 0.114
Yxy	33.1835, 0.3220, 0.3246
Android (android.graphics.Color)	4289042844 (0xFFA5999C)
YUV	156.9300, -0.4585, 7.0774
Hunter-Lab	57.6039, 1.1700, 3.1426

Details

The HunterLab color **57.6039, 1.1700, 3.1426** is a light color, and the websafe version is hex **999999**. A complement of this color would be **60.2429, -7.3056, 3.3500**, and the grayscale version is **58.0384, -3.0968, 3.1533**.

A 20% lighter version of the original color is **80.3084, 0.5135, 4.4798**, and **37.4611, 1.6821, 1.9606** is the 20% darker color. If you saturate the color by 10%, you get **52.6803, 7.4200, 3.0648**, and if you desaturate by 10%, it is **62.7731, -4.9180, 3.4290**.

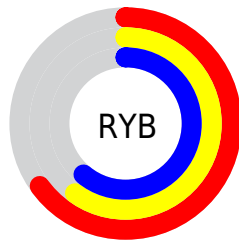
Distribution



Red (65%)

Green (60%)

Blue (61%)



Red (65%)

Yellow (60%)

Blue (61%)

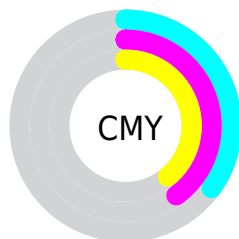


Cyan (0%)

Magenta (7%)

Yellow (5%)

Black (35%)



Cyan (35%)

Magenta (40%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6039, 1.1700, 3.1426 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 57.6039, 1.1700, 3.1426 by changing the saturation by 10% instead.

■ 57.6039, 1.1700,
3.1426

■ 57.6039, 1.1700,
3.1426

177.8977, -3.3659,
9.6950

■ 47.1880, 1.4598,
2.5760

■ 80.4127, 0.4361,
4.3860

■ 37.4877, 1.6939,
2.0474

■ 92.7323, 0.0032,
5.0570

■ 28.5617, 1.8631,
1.5610

105.6237, -0.4700,
5.7591

■ 20.4843, 1.9561,
1.1206

119.0627, -0.9811,
6.4910

■ 13.3560, 1.9562,
0.7319

133.0278, -1.5279,
7.2516

■ 6.9070, 2.7484,
0.3819

147.4998, -2.1087,

0.0000, NaN, NaN

8.0397

0.0000, NaN, NaN

162.4617, -2.7218,
8.8545

0.0000, NaN, NaN

■ 57.6039, 1.1700,
3.1426

■ 57.6039, 1.1700,
3.1426

■ 52.6803, 7.4200,
3.0648

■ 62.7731, -4.9180,
3.4290

■ 48.0402, 13.8275,
3.2355

■ 68.1507, -10.8485,
3.8856

■ 43.7369, 20.3468,
3.7042

■ 73.7115, -16.6399,
4.4846

■ 39.8337, 26.8719,
4.5208

■ 79.4338, -22.3114,
5.2027

■ 36.4049, 33.2000,
5.7244

■ 85.3004, -27.8820,
6.0217

■ 33.5309, 39.0030,
7.3232

■ 91.2970, -33.3692,
6.9265

■ 31.2861, 43.8378,
9.2661

■ 92.7196, -32.5004,
2.5211

■ 29.7171, 47.2453,
11.4215

■ 93.1340, -30.1124,
-3.3666

■ 28.7812, 49.0634,
13.5624

Harmonies

Analogous

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



57.6052, 0.5970, 1.1164



57.6039, 1.1700, 3.1426



57.6052, 0.5885, 5.0976

Triad

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



57.6052, 1.1685, 3.1436



57.6052, -5.1616, 6.4743



57.6052, -5.1473, -0.4242

Complementary

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



57.6039, 1.1700, 3.1426



60.2429, -7.3056, 3.3500

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.



57.6052, -6.6526, 1.1021



57.6039, 1.1700, 3.1426



57.6052, -6.6607, 5.0843

Square

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



57.6052, 1.1685, 3.1436



57.6052, -3.0851, 6.9765



57.6052, -7.2025, 3.1277



57.6052, -3.0684, -0.9894

Rectangle

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



57.6039, 1.1700, 3.1426



57.6052, -0.3683, 6.1077



57.6052, -7.2025, 3.1277



57.6052, -5.7361, -0.0038

Sweetspot

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



57.6052, 1.1685, 3.1436



80.6724, -2.7268, 4.3755



57.6038, 1.7130, -1.1146



37.7580, -1.3198, 2.0480



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.



57.6052, 1.1685, 3.1436



75.8152, 3.1313, 4.1641



58.3759, -0.7735, 5.3468



26.6714, 1.1299, 1.4655



24.8614, 43.0959, 12.0336



3.7004, 6.6011, 0.3440

Inverse Universe

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



57.6052, 1.1685, 3.1436



75.8152, 3.1313, 4.1641



59.4395, -5.3694, 1.0242



26.6714, 1.1299, 1.4655



24.8614, 43.0959, 12.0336



3.7004, 6.6011, 0.3440

Previews

White Background



This preview shows how the HunterLab color 57.6039, 1.1700, 3.1426 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 57.6039, 1.1700, 3.1426 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

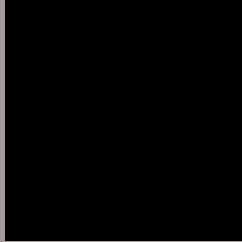
Any Text WCAG AA ✓ Pass

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 57.6039, 1.1700, 3.1426 Background



This preview shows how black text looks on a background with the HunterLab color 57.6039, 1.1700, 3.1426.



This preview shows how white text looks on a background with the HunterLab color 57.6039, 1.1700,

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

57.6039, 1.1700, 3.1426

Protanopia

57.5727, -1.8246, 2.5943

Deuteranopia

57.6120, 4.0938, 3.2034



Tritanopia

57.6574, 3.2909, -0.5306

Trichromacy



Original Color

57.6039, 1.1700, 3.1426

Protanomaly

57.5522, -0.4149, 2.5947

Deuteranomaly

57.6990, 2.9457, 3.2857

Tritanomaly

57.5645, 2.7914, 0.7909

Monochromacy



Original Color

57.6039, 1.1700, 3.1426

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.0386, -1.7004, 3.1473

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6039, 1.1700, 3.1426 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(165, 153, 156)` looks like.

```
.text, #text, p{  
    color:rgb(165, 153, 156)  
}
```

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(165, 153, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 153, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6039, 1.1700, 3.1426 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(165, 153, 156) }
```


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

```
.border{ border-color:rgb(165, 153, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 153, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 153, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 153, 156);  
box-shadow:4px 4px 4px 4px rgb(165, 153,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6039, 1.1700, 3.1426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 153, 156) }
```

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

```
.background{ background-color: rgb(165,  
153, 156) }
```

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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