

Converting Colors

HunterLab(57.1077, 2.4842,
10.2677)

Have a look what the booklet for
HunterLab(57.1077, 2.4842,
10.2677) contains.

HunterLab(57.0367, 2.6080, 10.1968)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(57.0367, 2.6080,
10.1968)**

Conversions

Conversions Part 1

Format	Color
Hex	AD968A
RGB	173, 150, 138
RGB Percent	68%, 59%, 54%
CMY	0.3216, 0.4117, 0.4588
CMYK	0.00, 0.13, 0.20, 0.32
HSL	21°, 18%, 61%
HSV	21°, 20%, 68%
XYZ	32.7273, 32.5319, 28.5991
YIQ	155.5090, 17.5600, 1.1440

Conversions

Conversions Part 2

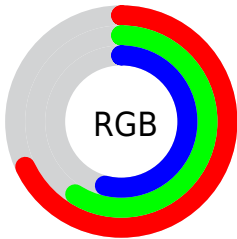
Format	Color
R_{YB}	173, 156, 138
Decimal	11376266
CIE _{Lab}	63.78, 6.57, 9.47
CIE _{LCh}	64, 11.525, 55.248
Yxy	32.5333, 0.3487, 0.3466
Android (android.graphics.Color)	4289566346 (0xFFAD968A)
YUV	155.5090, -8.6319, 15.3396
Hunter-Lab	57.0367, 2.6080, 10.1968

Details

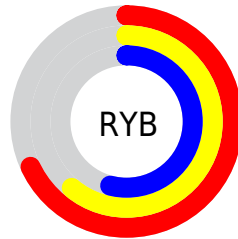
The HunterLab color **57.0367, 2.6080, 10.1968** is a light color, and the websafe version is hex **999999**. A complement of this color would be **58.2316, -7.5890, -4.5047**, and the grayscale version is **57.4888, -3.0675, 3.1235**.

A 20% lighter version of the original color is **79.7530, 2.1302, 12.5373**, and **36.9071, 2.9733, 7.9623** is the 20% darker color. If you saturate the color by 10%, you get **53.4956, 5.9729, 13.1262**, and if you desaturate by 10%, it is **60.7294, -0.5063, 7.0074**.

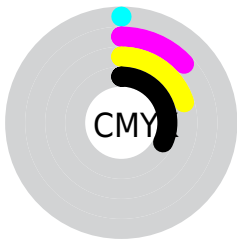
Distribution



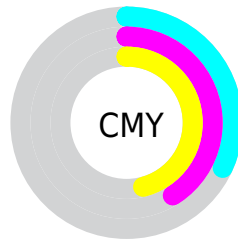
- Red (68%)
- Green (59%)
- Blue (54%)



- Red (68%)
- Yellow (61%)
- Blue (54%)



- Cyan (0%)
- Magenta (13%)
- Yellow (20%)
- Black (32%)



- Cyan (32%)
- Magenta (41%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.0367, 2.6080, 10.1968 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 57.0367, 2.6080, 10.1968 by changing the saturation by 10% instead.

■ 57.0367, 2.6080,
10.1968

■ 57.0367, 2.6080,
10.1968

177.0711, -1.2942,
20.3767

■ 46.6575, 2.8089,
9.1065

■ 79.7786, 2.0365,
12.3874

■ 36.9965, 2.9482,
8.0102

■ 92.0673, 1.6790,
13.4929

■ 28.1133, 3.0148,
6.8988

■ 104.9292, 1.2780,
14.6086

■ 20.0831, 2.9955,
5.7557

118.3398, 0.8363,
15.7358

■ 13.0085, 2.8700,
4.5500

132.2776, 0.3562,
16.8755

■ 6.4700, 4.0789,
4.5290

146.7233, -0.1600,

0.0000, NaN, NaN

18.0286

0.0000, NaN, NaN

161.6597, -0.7107,
19.1955

0.0000, NaN, NaN

■ 57.0367, 2.6080,
10.1968

■ 57.0367, 2.6080,
10.1968

■ 53.4956, 5.9729,
13.1262

■ 60.7294, -0.5063,
7.0074

■ 50.1202, 9.6109,
15.7473

■ 64.5544, -3.3854,
3.5934

■ 46.9322, 13.5295,
18.0070

■ 68.4998, -6.0528,
-0.0131

■ 43.9551, 17.7241,
19.8444

■ 72.5542, -8.5300,
-3.7867

■ 41.2144, 22.1677,
21.1949

■ 76.7078, -10.8370,
-7.7066

■ 38.7374, 26.8005,
21.9993

■ 80.9522, -12.9921,
-11.7559

■ 36.5506, 31.5192,
22.2205

■ 85.1236, -15.8903,
-13.7213

■ 34.7079, 36.0237,
22.0175

■ 88.8701, -21.5103,
-8.7331

■ 92.6917, -27.0424,
-3.8728

Harmonies

Analogous

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



57.0380, 6.0229, 6.9131



57.0367, 2.6080, 10.1968



57.0380, -2.2382, 11.5795

Triad

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



57.0380, 2.6062, 10.1977



57.0380, -12.4222, 3.8662



57.0380, 1.1631, -5.9168

Complementary

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



57.0367, 2.6080, 10.1968



58.2316, -7.5890, -4.5047

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.



57.0380, -3.8502, -6.9103



57.0367, 2.6080, 10.1968



57.0380, -11.5824, -0.9858

Square

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



57.0380, 2.6062, 10.1977



57.0380, -10.8223, 8.1325



57.0380, -8.4872, -5.0352



57.0380, 5.1696, -2.4270

Rectangle

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



57.0367, 2.6080, 10.1968



57.0380, -5.5828, 11.3319



57.0380, -8.4872, -5.0352



57.0380, -0.4650, -6.5660

Sweetspot

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



57.0380, 2.6062, 10.1977



83.3634, -2.3035, 7.5264



54.4486, 12.1939, -3.1202



38.7144, -0.9612, 3.6402



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.



57.0380, 2.6062, 10.1977



74.3206, 5.3321, 15.3347



61.9822, -5.7429, 15.0919



29.0649, -0.3722, 3.1885



29.9116, 30.4298, 18.9641



5.9366, 2.7697, 3.7066

Inverse Universe

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



58.2316, -7.5890, -4.5047



76.2359, -11.0535, -8.2842



53.2136, 0.7072, -11.2475



29.3300, -2.6307, -0.0708



33.3351, -4.8470, -31.2027



6.3683, -2.0041, -3.6335

Previews

White Background



This preview shows how the HunterLab color 57.0367, 2.6080, 10.1968 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 57.0367, 2.6080, 10.1968 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

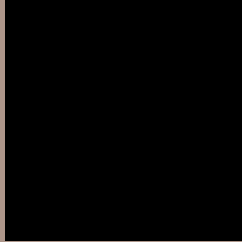
Any Text WCAG AA ✓ Pass

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 57.0367, 2.6080, 10.1968 Background



This preview shows how black text looks on a background with the HunterLab color 57.0367, 2.6080, 10.1968.



This preview shows how white text looks on a background with the HunterLab color 57.0367, 2.6080,

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

57.0367, 2.6080, 10.1968

Protanopia

57.0804, -2.9886, 9.3490

Deuteranopia

57.0613, 4.1225, 10.2492



Tritanopia

57.0668, 8.0768, 1.6977

Trichromacy



Original Color

57.0367, 2.6080, 10.1968

Protanomaly

57.1366, -1.3661, 9.8367

Deuteranomaly

56.9595, 3.7807, 10.1358

Tritanomaly

57.0334, 6.1490, 4.8148

Monochromacy



Original Color

57.0367, 2.6080, 10.1968

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.4130, -1.3539, 5.9906

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0367, 2.6080, 10.1968 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(173, 150, 138)` looks like.

```
.text, #text, p{  
    color:rgb(173, 150, 138)  
}
```

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(173, 150, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 150, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0367, 2.6080, 10.1968 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(173, 150, 138) }
```


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

```
.border{ border-color:rgb(173, 150, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 150, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 150, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 150, 138);  
box-shadow:4px 4px 4px 4px rgb(173, 150,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0367, 2.6080, 10.1968 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 150, 138) }
```

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

```
.background{ background-color: rgb(173,  
150, 138) }
```

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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