

Converting Colors

HunterLab(57.8258, 1.3871,
10.1175)

Have a look what the booklet for
HunterLab(57.8258, 1.3871,
10.1175) contains.

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Color

**HunterLab(57.9311, 1.4061,
10.3286)**

Conversions

Conversions Part 1

Format	Color
Hex	AD998C
RGB	173, 153, 140
RGB Percent	68%, 60%, 55%
CMY	0.3216, 0.4000, 0.4510
CMYK	0.00, 0.12, 0.19, 0.32
HSL	24°, 17%, 61%
HSV	24°, 19%, 68%
XYZ	33.3584, 33.5601, 29.5305
YIQ	157.4980, 16.0930, 0.1970

Conversions

Conversions Part 2

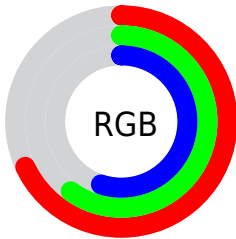
Format	Color
R_{YB}	173, 161, 140
Decimal	11377036
CIE Lab	64.61, 5.22, 9.53
CIE LCh	65, 10.865, 61.272
Yxy	33.5616, 0.3459, 0.3480
Android (android.graphics.Color)	4289567116 (0xFFAD998C)
YUV	157.4980, -8.6265, 13.5953
Hunter-Lab	57.9311, 1.4061, 10.3286

Details

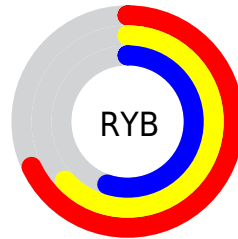
The HunterLab color $57.9311, 1.4061, 10.3286$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.0805, -6.5871, -4.6852$, and the grayscale version is $58.2992, -3.1107, 3.1675$.

A 20% lighter version of the original color is $80.7333, 1.0233, 12.2828$, and $37.7280, 1.8341, 8.0789$ is the 20% darker color. If you saturate the color by 10%, you get $54.5970, 4.3059, 13.4746$, and if you desaturate by 10%, it is $61.3976, -1.2455, 6.8775$.

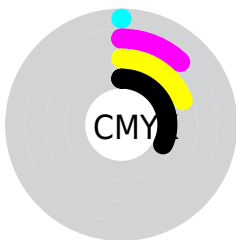
Distribution



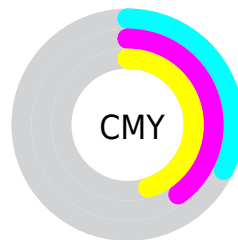
- Red (68%)
- Green (60%)
- Blue (55%)



- Red (68%)
- Yellow (63%)
- Blue (55%)



- Cyan (0%)
- Magenta (12%)
- Yellow (19%)
- Black (32%)



- Cyan (32%)
- Magenta (40%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.9311, 1.4061, 10.3286 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 57.9311, 1.4061, 10.3286 by changing the saturation by 10% instead.

■ 57.9311, 1.4061,
10.3286

■ 57.9311, 1.4061,
10.3286

178.3740, -3.0342,
20.5401

■ 47.4942, 1.6825,
9.2350

■ 80.7783, 0.6963,
12.5262

■ 37.7714, 1.9026,
8.1357

■ 93.1157, 0.2748,
13.6354

■ 28.8209, 2.0568,
7.0219

■ 106.0241, -0.1875,
14.7546

■ 20.7163, 2.1338,
5.8777

119.4794, -0.6881,
15.8853

■ 13.5573, 2.1163,
4.6735

133.4602, -1.2248,
17.0286

■ 7.1463, 2.8026,
5.0024

147.9473, -1.7957,

0.0000, NaN, NaN

18.1851

0.0000, NaN, NaN

162.9238, -2.3993,
19.3555

0.0000, NaN, NaN

■ 57.9311, 1.4061,
10.3286

■ 57.9311, 1.4061,
10.3286

■ 54.5970, 4.3059,
13.4746

■ 61.3976, -1.2455,
6.8775

■ 51.4056, 7.4774,
16.2674

■ 64.9804, -3.6638,
3.1578

■ 48.3741, 10.9320,
18.6565

■ 68.6698, -5.8714,
-0.7967

■ 45.5206, 14.6735,
20.5856

■ 72.4566, -7.8882,
-4.9578

■ 42.8645, 18.6907,
21.9973

■ 76.3326, -9.7330,
-9.3023

■ 40.4265, 22.9499,
22.8409

■ 80.2906, -11.4230,
-13.8103

■ 38.2272, 27.3857,
23.0862

■ 84.0876, -14.2983,
-15.1437

■ 36.2784, 31.8639,
22.8373

■ 87.5197, -19.5082,
-10.5041

■ 36.1096, 32.2681,
22.8155

■ 91.0173, -24.6417,
-5.9758

Harmonies

Analogous

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



57.9324, 4.9987, 7.5241



57.9311, 1.4061, 10.3286



57.9324, -3.2988, 11.2546

Triad

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



57.9324, 1.4043, 10.3295



57.9324, -12.0269, 2.9583



57.9324, 1.7701, -4.8551

Complementary

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



57.9311, 1.4061, 10.3286



58.0805, -6.5871, -4.6852

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.



57.9324, -2.8894, -6.3184



57.9311, 1.4061, 10.3286



57.9324, -10.7660, -1.5868

Square

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



57.9324, 1.4043, 10.3295



57.9324, -10.9598, 7.2127



57.9324, -7.4596, -5.0771



57.9324, 5.2147, -1.2226

Rectangle

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



57.9311, 1.4061, 10.3286



57.9324, -6.4015, 10.7457



57.9324, -7.4596, -5.0771



57.9324, 0.2889, -5.6296

Sweetspot

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



57.9324, 1.4043, 10.3295



83.5744, -2.6591, 7.7608



54.9465, 11.0085, -2.0101



38.8226, -1.1438, 3.7599



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.



57.9324, 1.4043, 10.3295



75.5748, 3.5167, 15.6986



62.6177, -6.4355, 14.9793



29.1783, -0.5649, 3.3122



31.1191, 27.2183, 19.6519



6.1472, 2.3198, 3.8285

Inverse Universe

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



58.0805, -6.5871, -4.6852



75.8150, -9.5325, -8.8226



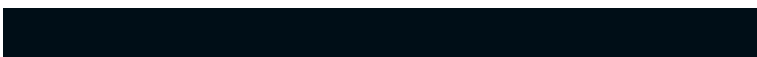
53.3799, 1.2492, -10.9984



29.2134, -2.4407, -0.2115



31.1884, -1.3724, -36.0202



6.1093, -1.6355, -4.1055

Previews

White Background



This preview shows how the HunterLab color 57.9311, 1.4061, 10.3286 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 57.9311, 1.4061, 10.3286 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

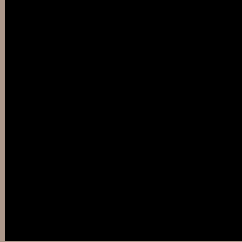
Any Text WCAG AA ✓ Pass

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 57.9311, 1.4061, 10.3286 Background



This preview shows how black text looks on a background with the HunterLab color 57.9311, 1.4061, 10.3286.



This preview shows how white text looks on a background with the HunterLab color 57.9311, 1.4061,

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

57.9311, 1.4061, 10.3286

Protanopia

57.8934, -3.0341, 9.4120

Deuteranopia

57.8720, 4.0880, 10.3131



Tritanopia

58.0099, 7.2029, 0.9348

Trichromacy



Original Color

57.9311, 1.4061, 10.3286

Protanomaly

57.9493, -1.4089, 9.9012

Deuteranomaly

57.9483, 2.9102, 10.3730

Tritanomaly

57.9485, 5.1032, 4.5173

Monochromacy



Original Color

57.9311, 1.4061, 10.3286

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.1359, -1.7086, 5.9338

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.9311, 1.4061, 10.3286 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, 153, 140)` looks like.

```
.text, #text, p{  
    color:rgb(173, 153, 140)  
}
```

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, 153, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 153, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 57.9311, 1.4061, 10.3286 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, 153, 140) }
```


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

```
.border{ border-color:rgb(173, 153, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 153, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 153, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 153, 140);  
box-shadow:4px 4px 4px 4px rgb(173, 153,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.9311, 1.4061, 10.3286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 153, 140) }
```

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

```
.background{ background-color: rgb(173,  
153, 140) }
```

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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