

Converting Colors

HunterLab(58.3860, 1.4497,
11.1983)

Have a look what the booklet for
HunterLab(58.3860, 1.4497,
11.1983) contains.

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Color

**HunterLab(58.3860, 1.4497,
11.1983)**

Conversions

Conversions Part 1

Format	Color
Hex	AF9A8B
RGB	175, 154, 139
RGB Percent	69%, 60%, 55%
CMY	0.3137, 0.3961, 0.4549
CMYK	0.00, 0.12, 0.21, 0.31
HSL	25°, 18%, 62%
HSV	25°, 21%, 69%
XYZ	33.8950, 34.0892, 29.2195
YIQ	158.5690, 17.3310, -0.2130

Conversions

Conversions Part 2

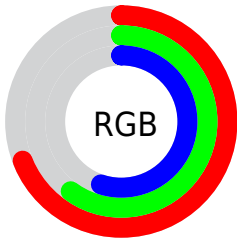
Format	Color
RYB	175, 165, 139
Decimal	11508363
CIELab	65.03, 5.29, 10.71
CIElCh	65, 11.944, 63.729
Yxy	34.0908, 0.3487, 0.3507
Android (android.graphics.Color)	4289698443 (0xFFAF9A8B)
YUV	158.5690, -9.6475, 14.4100
Hunter-Lab	58.3860, 1.4497, 11.1983

Details

The HunterLab color **58.3860, 1.4497, 11.1983** is a light color, and the websafe version is hex **999999**. A complement of this color would be **58.0732, -6.4786, -5.7366**, and the grayscale version is **58.7399, -3.1342, 3.1914**.

A 20% lighter version of the original color is **81.1828, 0.9040, 13.6195**, and **38.1567, 1.8974, 8.8594** is the 20% darker color. If you saturate the color by 10%, you get **55.1290, 4.2344, 14.4162**, and if you desaturate by 10%, it is **61.7721, -1.0801, 7.6420**.

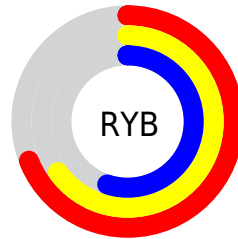
Distribution



Red (69%)

Green (60%)

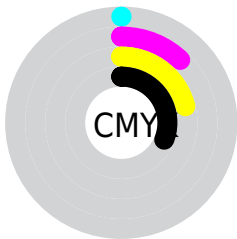
Blue (55%)



Red (69%)

Yellow (65%)

Blue (55%)

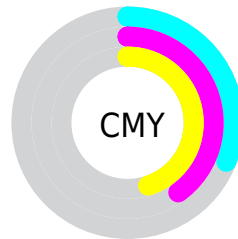


Cyan (0%)

Magenta (12%)

Yellow (21%)

Black (31%)



Cyan (31%)

Magenta (40%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.3860, 1.4497, 11.1983 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 58.3860, 1.4497, 11.1983 by changing the saturation by 10% instead.

■ 58.3860, 1.4497,
11.1983

■ 58.3860, 1.4497,
11.1983

179.0354, -2.9808,
21.8872

■ 47.9201, 1.7250,
10.0354

■ 81.2864, 0.7421,
13.5210

■ 38.1660, 1.9441,
8.8609

■ 93.6484, 0.3217,
14.6875

■ 29.1816, 2.0974,
7.6643

■ 106.5804, -0.1396,
15.8611

■ 21.0396, 2.1737,
6.4271

120.0582, -0.6390,
17.0439

■ 13.8383, 2.1559,
5.1157

134.0607, -1.1746,
18.2369

■ 7.4656, 2.6869,
5.2259

148.5688, -1.7445,

0.0000, NaN, NaN

19.4414

0.0000, NaN, NaN

163.5655, -2.3470,
20.6579

0.0000, NaN, NaN

■ 58.3860, 1.4497,
11.1983

■ 58.3860, 1.4497,
11.1983

■ 55.1290, 4.2344,
14.4162

■ 61.7721, -1.0801,
7.6420

■ 52.0105, 7.2974,
17.2463

■ 65.2716, -3.3696,
3.7858

■ 49.0464, 10.6498,
19.6373

■ 68.8758, -5.4410,
-0.3340

■ 46.2533, 14.2957,
21.5340

■ 72.5756, -7.3144,
-4.6873

■ 43.6488, 18.2255,
22.8819

■ 76.3632, -9.0084,
-9.2483

■ 41.2516, 22.4080,
23.6361

■ 80.2317, -10.5403,
-13.9952

■ 39.0794, 26.7828,
23.7756

■ 83.9218, -13.3385,
-15.3608

■ 37.2430, 30.9574,
23.4909

■ 87.2514, -18.4308,
-10.8476

■ 90.6439, -23.4502,
-6.4389

Harmonies

Analogous

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



58.3873, 5.5757, 8.2952



58.3860, 1.4497, 11.1983



58.3873, -3.7780, 12.0252

Triad

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



58.3873, 1.4479, 11.1992



58.3873, -12.9171, 2.5460



58.3873, 2.6320, -5.4468

Complementary

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



58.3860, 1.4497, 11.1983



58.0732, -6.4786, -5.7366

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.



58.3873, -2.4561, -7.3147



58.3860, 1.4497, 11.1983



58.3873, -11.3321, -2.4484

Square

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



58.3873, 1.4479, 11.1992



58.3873, -11.9545, 7.2971



58.3873, -7.5488, -6.1719



58.3873, 6.2763, -1.2646

Rectangle

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



58.3860, 1.4497, 11.1983



58.3873, -7.1519, 11.3534



58.3873, -7.5488, -6.1719



58.3873, 1.0274, -6.3823

Sweetspot

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



58.3873, 1.4479, 11.1992



84.7414, -2.8521, 7.9681



54.8796, 12.1328, -1.9019



39.8113, -1.2523, 3.9098



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



58.3873, 1.4479, 11.1992



75.9959, 3.7055, 17.1407



63.6266, -7.2868, 16.3171



29.2288, -0.6505, 3.3671



31.7000, 25.7324, 19.9839



6.2386, 2.1302, 3.8815

Inverse Universe

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



58.0732, -6.4786, -5.7366



75.4775, -9.3226, -10.7129



52.8494, 2.2826, -12.8949



29.1616, -2.3562, -0.2742



30.2567, 0.2079, -38.2670



5.9955, -1.4695, -4.3216

Previews

White Background



This preview shows how the HunterLab color 58.3860, 1.4497, 11.1983 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 58.3860, 1.4497, 11.1983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

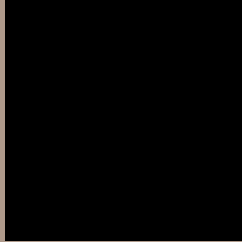
Any Text WCAG AA ✓ Pass

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 58.3860, 1.4497, 11.1983 Background



This preview shows how black text looks on a background with the HunterLab color 58.3860, 1.4497, 11.1983.



This preview shows how white text looks on a background with the HunterLab color 58.3860, 1.4497,

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

58.3860, 1.4497, 11.1983

Protanopia

58.3407, -3.0206, 10.2870

Deuteranopia

58.3300, 4.1438, 11.1871



Tritanopia

58.4866, 7.3619, 1.5161

Trichromacy



Original Color

58.3860, 1.4497, 11.1983

Protanomaly

58.3998, -1.3827, 10.7724

Deuteranomaly

58.4051, 2.9611, 11.2446

Tritanomaly

58.4266, 5.2704, 5.0708

Monochromacy



Original Color

58.3860, 1.4497, 11.1983

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.6347, -1.4145, 6.0679

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.3860, 1.4497, 11.1983 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(175, 154, 139)` looks like.

```
.text, #text, p{  
    color:rgb(175, 154, 139)  
}
```

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(175, 154, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 154, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 58.3860, 1.4497, 11.1983 is called "border". The border property can be set on classes, ids or directly on the HTML element.

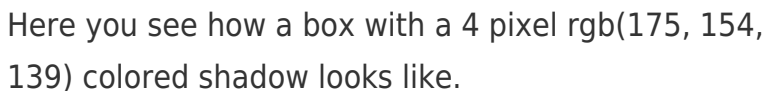
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 154, 139) }
```


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

```
.border{ border-color:rgb(175, 154, 139) }
```

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



Here you see how a box with a 4 pixel `rgb(175, 154, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(175, 154, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(175, 154, 139); box-shadow:4px 4px 4px 4px rgb(175, 154, 139) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.3860, 1.4497, 11.1983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 154, 139) }
```

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

```
.background{ background-color: rgb(175,  
154, 139) }
```

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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