

Converting Colors

HunterLab(39.9300, 25.4178,
10.3997)

Have a look what the booklet for
HunterLab(39.9300, 25.4178,
10.3997) contains.

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Color

**HunterLab(39.9378, 25.3726,
10.3602)**

Conversions

Conversions Part 1

Format	Color
Hex	A7585B
RGB	167, 88, 91
RGB Percent	65%, 35%, 36%
CMY	0.3451, 0.6549, 0.6431
CMYK	0.00, 0.47, 0.46, 0.35
HSL	358°, 31%, 50%
HSV	358°, 47%, 65%
XYZ	21.3144, 15.9503, 11.8529
YIQ	111.9630, 46.1210, 17.6810

Conversions

Conversions Part 2

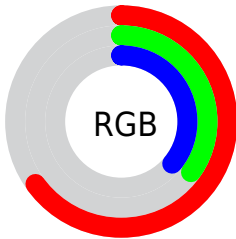
Format	Color
R_{YB}	167, 88, 91
Decimal	10967131
CIE _{Lab}	46.91, 32.61, 12.97
CIE _{LCh}	47, 35.094, 21.689
Yxy	15.9511, 0.4339, 0.3247
Android (android.graphics.Color)	4289157211 (0xFFA7585B)
YUV	111.9630, -10.3348, 48.2674
Hunter-Lab	39.9378, 25.3726, 10.3602

Details

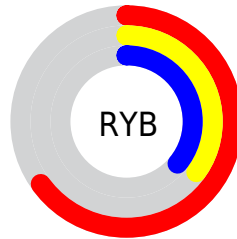
The HunterLab color **39.9378, 25.3726, 10.3602** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **56.9147, -22.6213, -1.9153**, and the grayscale version is **40.2655, -2.1485, 2.1877**.

A 20% lighter version of the original color is **60.5696, 27.3180, 13.1340**, and **22.5505, 22.9214, 7.7694** is the 20% darker color. If you saturate the color by 10%, you get **36.4252, 31.7009, 12.1842**, and if you desaturate by 10%, it is **43.9563, 18.9746, 8.6305**.

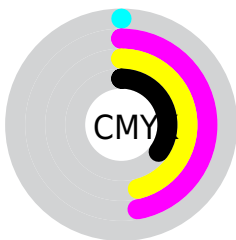
Distribution



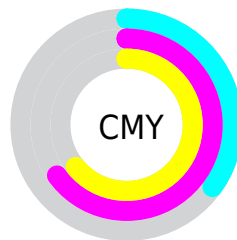
- Red (65%)
- Green (35%)
- Blue (36%)



- Red (65%)
- Yellow (35%)
- Blue (36%)



- Cyan (0%)
- Magenta (47%)
- Yellow (46%)
- Black (35%)



- Cyan (35%)
- Magenta (65%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.9378, 25.3726, 10.3602 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 39.9378, 25.3726, 10.3602 by changing the saturation by 10% instead.

■ 39.9378, 25.3726,
10.3602

■ 39.9378, 25.3726,
10.3602

151.3450, 31.9452,
21.9596

■ 30.8051, 24.1318,
9.0100

■ 60.4262, 27.4751,
12.9726

■ 22.4986, 22.7565,
7.6023

■ 71.6817, 28.3642,
14.2561

■ 15.1116, 21.2499,
6.0995

■ 83.5605, 29.1578,
15.5339

■ 8.7465, 19.8682,
6.1225

■ 96.0314, 29.8641,
16.8106

0.0000, INF, NaN

0.0000, NaN, NaN

■ 109.0675, 30.4903,
18.0894

0.0000, NaN, NaN

122.6453, 31.0425,

0.0000, NaN, NaN

19.3726

0.0000, NaN, NaN

136.7440, 31.5259,
20.6622

■ 39.9378, 25.3726,
10.3602

■ 39.9378, 25.3726,
10.3602

■ 36.4252, 31.7009,
12.1842

■ 43.9563, 18.9746,
8.6305

■ 33.5035, 37.6411,
14.0133

■ 48.3966, 12.7008,
7.0334

■ 31.2548, 42.7293,
15.7078

■ 53.1907, 6.6345,
5.5792

■ 29.7276, 46.4693,
17.0955

■ 58.2828, 0.8004,
4.2614

■ 28.8733, 48.6570,
18.0138

■ 63.6282, -4.8091,
3.0662

■ 28.6869, 49.1755,
18.1617

■ 69.1915, -10.2157,
1.9777

■ 74.9445, -15.4463,
0.9805

■ 80.8648, -20.5275,
0.0609

■ 86.9340, -25.4838,
-0.7930

Harmonies

Analogous

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



39.9388, 27.3747, -1.6155



39.9378, 25.3726, 10.3602



39.9388, 15.5197, 17.2475

Triad

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



39.9388, 25.3702, 10.3609



39.9388, -20.7507, 14.7848



39.9388, -5.8654, -31.3635

Complementary

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



39.9378, 25.3726, 10.3602



56.9147, -22.6213, -1.9153

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.



39.9388, -17.1690, -22.8701



39.9378, 25.3726, 10.3602



39.9388, -24.9737, 5.6251

Square

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



39.9388, 25.3702, 10.3609



39.9388, -11.3981, 19.1379



39.9388, -23.7570, -8.2247



39.9388, 8.0618, -28.7725

Rectangle

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



39.9378, 25.3726, 10.3602



39.9388, 6.4730, 19.3823



39.9388, -23.7570, -8.2247



39.9388, -10.0672, -29.6302

Sweetspot

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



39.9388, 25.3702, 10.3609



73.2215, 6.4652, 6.9102



41.9072, 35.6170, -25.2772



33.9767, 3.8375, 3.4479



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



39.9388, 25.3702, 10.3609



48.4329, 43.0282, 16.4858



48.1909, 7.7099, 18.4697



27.4713, 0.9320, 2.1657



25.0975, 43.0293, 15.8378



3.9325, 6.7777, 2.2069

Inverse Universe

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



39.9388, 25.3702, 10.3609



48.4329, 43.0282, 16.4858



46.0644, -6.3010, -18.7813



27.4713, 0.9320, 2.1657



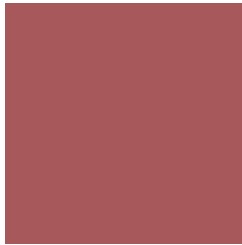
25.0975, 43.0293, 15.8378



3.9325, 6.7777, 2.2069

Previews

White Background



This preview shows how the HunterLab color 39.9378, 25.3726, 10.3602 looks on a white background.

Color Contrast Check

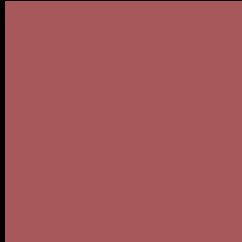
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 39.9378, 25.3726, 10.3602 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

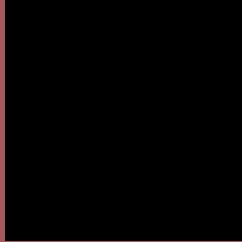
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 39.9378, 25.3726, 10.3602 Background



This preview shows how black text looks on a background with the HunterLab color 39.9378, 25.3726, 10.3602.



This preview shows how white text looks on a background with the HunterLab color 39.9378, 25.3726,

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

39.9378, 25.3726, 10.3602

Protanopia

40.0764, -1.8313, 5.6789

Deuteranopia

40.0565, 2.8901, 11.0677



Tritanopia

40.0039, 25.6888, 9.4049

Trichromacy



Original Color

39.9378, 25.3726, 10.3602

Protanomaly

39.6891, 7.4238, 6.9521

Deuteranomaly

39.7050, 10.8172, 10.5423

Tritanomaly

39.9816, 25.5821, 9.7272

Monochromacy



Original Color

39.9378, 25.3726, 10.3602

Achromatopsia

40.2529, -2.1478, 2.1870

Achromatomaly

39.5038, 7.0722, 4.8094

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.9378, 25.3726, 10.3602 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(167, 88, 91)` looks like.

```
.text, #text, p{  
    color:rgb(167, 88, 91)  
}
```

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(167, 88, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 88, 91) }
```

Border

The CSS property to change the border of an element to HunterLab 39.9378, 25.3726, 10.3602 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(167, 88, 91) }
```


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

```
.border{ border-color:rgb(167, 88, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 88, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 88, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 88, 91);  
box-shadow:4px 4px 4px 4px rgb(167, 88,  
91) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.9378, 25.3726, 10.3602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 88, 91) }
```

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

```
.background{ background-color: rgb(167, 88,  
91) }
```

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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