

Converting Colors

HunterLab(38.4865, 15.1616,
-0.8131)

Have a look what the booklet for
HunterLab(38.4865, 15.1616,
-0.8131) contains.

HunterLab(38.3825, 15.3532, -1.1348)	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(38.3825, 15.3532,
-1.1348)**

Conversions

Conversions Part 1

Format	Color
Hex	8B5E73
RGB	139, 94, 115
RGB Percent	55%, 37%, 45%
CMY	0.4549, 0.6314, 0.5490
CMYK	0.00, 0.32, 0.17, 0.45
HSL	332°, 19%, 46%
HSV	332°, 32%, 55%
XYZ	17.7447, 14.7322, 18.1280
YIQ	109.8490, 20.0790, 16.0710

Conversions

Conversions Part 2

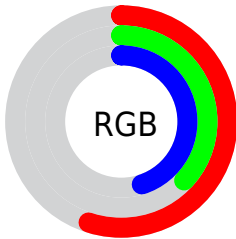
Format	Color
R_{YB}	139, 94, 115
Decimal	9133683
CIE _{Lab}	45.27, 21.69, -4.39
CIE _{LCh}	45, 22.133, 348.547
Yxy	14.7328, 0.3507, 0.2911
Android (android.graphics.Color)	4287323763 (0xFF8B5E73)
YUV	109.8490, 2.5394, 25.5654
Hunter-Lab	38.3825, 15.3532, -1.1348

Details

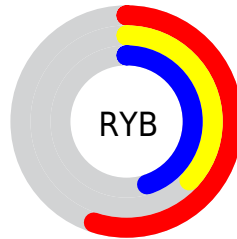
The HunterLab color **38.3825, 15.3532, -1.1348** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **47.0673, -17.4437, 7.1055**, and the grayscale version is **39.4158, -2.1031, 2.1415**.

A 20% lighter version of the original color is **58.6330, 16.4048, -0.5523**, and **21.2438, 13.6930, -1.4903** is the 20% darker color. If you saturate the color by 10%, you get **35.0933, 21.0307, -1.7826**, and if you desaturate by 10%, it is **41.9633, 9.6754, -0.1784**.

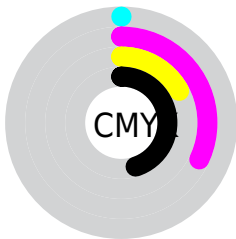
Distribution



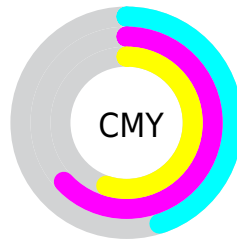
- Red (55%)
- Green (37%)
- Blue (45%)



- Red (55%)
- Yellow (37%)
- Blue (45%)



- Cyan (0%)
- Magenta (32%)
- Yellow (17%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 38.3825, 15.3532, -1.1348 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 38.3825, 15.3532, -1.1348 by changing the saturation by 10% instead.

■ 38.3825, 15.3532,
-1.1348

■ 38.3825, 15.3532,
-1.1348

148.9105, 18.1103,
3.1634

■ 29.3804, 14.5985,
-1.3729

■ 58.6377, 16.5184,
-0.4832

■ 21.2179, 13.7085,
-1.5434

■ 69.7874, 16.9588,
-0.0826

■ 13.9934, 12.6608,
-1.6328

■ 81.5660, 17.3173,
0.3626

■ 7.6354, 12.5305,
-1.9703

■ 93.9415, 17.6016,
0.8493

0.0000, INF, NaN

0.0000, NaN, NaN

106.8863, 17.8181,
1.3747

0.0000, NaN, NaN

120.3765, 17.9722,

0.0000, NaN, NaN

1.9368

0.0000, NaN, NaN

134.3909, 18.0683,
2.5336

■ 38.3825, 15.3532,
-1.1348

■ 38.3825, 15.3532,
-1.1348

■ 35.0933, 21.0307,
-1.7826

■ 41.9633, 9.6754,
-0.1784

■ 32.1445, 26.5780,
-2.0466

■ 45.7897, 4.0731,
1.0192

■ 29.5943, 31.7729,
-1.8434

■ 49.8267, -1.4240,
2.4078

■ 27.5001, 36.3023,
-1.1038

■ 54.0455, -6.8081,
3.9482

■ 25.9081, 39.7996,
0.1960

■ 58.4225, -12.0841,
5.6109

■ 24.8357, 41.9552,
1.9999

■ 62.9389, -17.2624,
7.3736

■ 24.2262, 43.0568,
3.4937

■ 67.5792, -22.3558,
9.2194

■ 72.3307, -27.3770,
11.1354

■ 77.1831, -32.3381,
13.1118

Harmonies

Analogous

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



38.3834, 11.0089, -9.7184



38.3825, 15.3532, -1.1348



38.3834, 14.7392, 6.7208

Triad

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



38.3834, 15.3517, -1.1340



38.3834, -7.1206, 14.1170



38.3834, -12.2993, -11.5139

Complementary

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



38.3825, 15.3532, -1.1348



47.0673, -17.4437, 7.1055

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.



38.3834, -16.3725, -3.2025



38.3825, 15.3532, -1.1348



38.3834, -13.5673, 11.0364

Square

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



38.3834, 15.3517, -1.1340



38.3834, 1.2556, 14.4346



38.3834, -16.8156, 5.0553



38.3834, -5.2476, -16.5257

Rectangle

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



38.3825, 15.3532, -1.1348



38.3834, 11.6134, 10.5832



38.3834, -16.8156, 5.0553



38.3834, -14.0348, -8.9392

Sweetspot

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



38.3834, 15.3517, -1.1340



62.4179, 3.8533, 1.7447



37.0429, 12.9237, -16.0441



29.6454, 2.2915, 0.7314



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



38.3834, 15.3517, -1.1340



48.0333, 26.2335, -2.2107



38.1741, 11.7782, 7.2803



22.5497, 1.0959, 0.6939



23.0228, 40.9319, 3.2125



1.9526, 3.6109, -0.8087

Inverse Universe

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



38.3834, 15.3517, -1.1340



48.0333, 26.2335, -2.2107



47.1995, -13.4158, -1.8340



22.5497, 1.0959, 0.6939



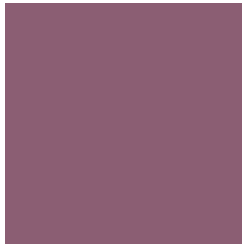
23.0228, 40.9319, 3.2125



1.9526, 3.6109, -0.8087

Previews

White Background



This preview shows how the HunterLab color 38.3825, 15.3532, -1.1348 looks on a white background.

Color Contrast Check

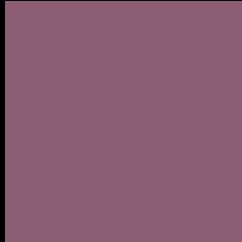
Large Text (above 18pt) WCAG AA ✓ Pass

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 38.3825, 15.3532, -1.1348 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 38.3825, 15.3532, -1.1348 Background



This preview shows how black text looks on a background with the HunterLab color 38.3825, 15.3532, -1.1348.



This preview shows how white text looks on a background with the HunterLab color 38.3825, 15.3532, -1.1348.

-1.1348.

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

38.3825, 15.3532, -1.1348

Protanopia

38.6636, 0.0136, -4.9113

Deuteranopia

38.3897, 2.5686, -0.4276



Tritanopia

38.4035, 12.3320, 4.0691

Trichromacy



Original Color

38.3825, 15.3532, -1.1348

Protanomaly

38.2632, 5.2436, -3.8647

Deuteranomaly

38.2287, 7.3720, -1.0047

Tritanomaly

38.2743, 13.3629, 2.2708

Monochromacy



Original Color

38.3825, 15.3532, -1.1348

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

38.9043, 4.2278, 0.6849

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 38.3825, 15.3532, -1.1348 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(139, 94, 115)` looks like.

```
.text, #text, p{  
    color:rgb(139, 94, 115)  
}
```

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(139, 94, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 94, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 38.3825, 15.3532, -1.1348 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(139, 94, 115) }
```


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

```
.border{ border-color:rgb(139, 94, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 94, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 94, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 94, 115);  
box-shadow:4px 4px 4px 4px rgb(139, 94,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 38.3825, 15.3532, -1.1348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 94, 115) }
```

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

```
.background{ background-color: rgb(139, 94,  
115) }
```

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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