

Converting Colors

HunterLab(37.8369, 25.9434,
7.1752)

Have a look what the booklet for
HunterLab(37.8369, 25.9434,
7.1752) contains.

HunterLab(37.8369, 25.9434, 7.1752)	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(37.8369, 25.9434,
7.1752)**

Conversions

Conversions Part 1

Format	Color
Hex	A0525E
RGB	160, 82, 94
RGB Percent	63%, 32%, 37%
CMY	0.3725, 0.6784, 0.6314
CMYK	0.00, 0.49, 0.41, 0.37
HSL	351°, 32%, 47%
HSV	351°, 49%, 63%
XYZ	19.5349, 14.3163, 12.3234
YIQ	106.6900, 42.6360, 20.2680

Conversions

Conversions Part 2

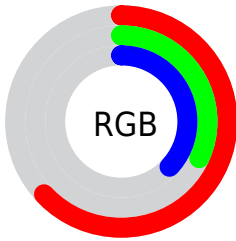
Format	Color
RYB	160, 82, 94
Decimal	10506846
CIELab	44.68, 33.50, 7.88
CIELCh	45, 34.419, 13.242
Yxy	14.3170, 0.4231, 0.3101
Android (android.graphics.Color)	4288696926 (0xFFA0525E)
YUV	106.6900, -6.2562, 46.7529
Hunter-Lab	37.8369, 25.9434, 7.1752

Details

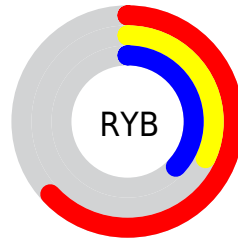
The HunterLab color **37.8369, 25.9434, 7.1752** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **53.9202, -23.5283, 2.0045**, and the grayscale version is **38.2388, -2.0403, 2.0776**.

A 20% lighter version of the original color is **57.9141, 28.2144, 9.1679**, and **20.7470, 23.0844, 5.1971** is the 20% darker color. If you saturate the color by 10%, you get **34.5783, 31.9468, 8.6992**, and if you desaturate by 10%, it is **41.5725, 19.7671, 5.9118**.

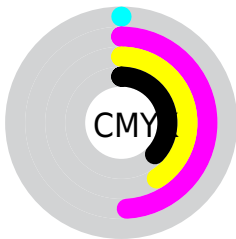
Distribution



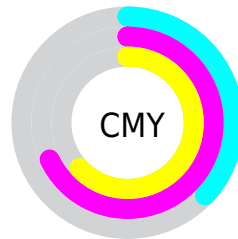
- Red (63%)
- Green (32%)
- Blue (37%)



- Red (63%)
- Yellow (32%)
- Blue (37%)



- Cyan (0%)
- Magenta (49%)
- Yellow (41%)
- Black (37%)



- Cyan (37%)
- Magenta (68%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 37.8369, 25.9434, 7.1752 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 37.8369, 25.9434, 7.1752 by changing the saturation by 10% instead.

37.8369, 25.9434,
7.1752

37.8369, 25.9434,
7.1752

148.0521, 33.0027,
16.4989

28.8817, 24.6351,
6.1770

58.0091, 28.1734,
9.1708

20.7707, 23.1929,
5.1628

69.1211, 29.1214,
10.1781

13.6046, 21.6326,
4.1110

80.8640, 29.9709,
11.1962

7.2012, 22.1809,
4.9303

93.2055, 30.7305,
12.2272

0.0000, INF, NaN

0.0000, NaN, NaN

106.1179, 31.4075,
13.2722

0.0000, NaN, NaN

119.5770, 32.0084,

0.0000, NaN, NaN

14.3321

0.0000, NaN, NaN

133.5614, 32.5385,
15.4075

■ 37.8369, 25.9434,
7.1752

■ 37.8369, 25.9434,
7.1752

■ 34.5783, 31.9468,
8.6992

■ 41.5725, 19.7671,
5.9118

■ 31.8740, 37.4567,
10.4414

■ 45.7074, 13.6256,
4.9057

■ 29.7968, 42.0323,
12.3022

■ 50.1783, 7.6192,
4.1354

■ 28.3875, 45.2323,
14.1203

■ 54.9326, 1.7883,
3.5707

■ 27.5555, 47.0593,
15.6620

■ 59.9281, -3.8620,
3.1812

■ 27.4628, 47.2804,
15.8121

■ 65.1311, -9.3437,
2.9393

■ 70.5149, -14.6763,
2.8215

■ 76.0580, -19.8809,
2.8083

■ 81.7429, -24.9778,
2.8835

Harmonies

Analogous

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



37.8379, 25.4300, -5.5711



37.8369, 25.9434, 7.1752



37.8379, 18.2655, 15.1323

Triad

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



37.8379, 25.9411, 7.1759



37.8379, -17.8639, 15.7484



37.8379, -9.0539, -29.0575

Complementary

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



37.8369, 25.9434, 7.1752



53.9202, -23.5283, 2.0045

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.



37.8379, -18.7683, -18.4569



37.8369, 25.9434, 7.1752



37.8379, -23.3572, 8.3718

Square

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



37.8379, 25.9411, 7.1759



37.8379, -7.6526, 18.8132



37.8379, -23.6639, -3.8889



37.8379, 3.9606, -29.7221

Rectangle

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



37.8369, 25.9434, 7.1752



37.8379, 10.0776, 17.8811



37.8379, -23.6639, -3.8889



37.8379, -12.7677, -26.4074

Sweetspot

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



37.8379, 25.9411, 7.1759



69.7896, 7.5223, 5.2801



38.4402, 32.0816, -27.0482



32.0995, 4.2544, 2.5490



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



37.8379, 25.9411, 7.1759



46.4442, 43.3392, 11.8046



43.3689, 12.1146, 16.0214



25.8108, 0.9769, 1.6961



24.2479, 41.7635, 13.8211



3.3053, 5.8165, 0.9264

Inverse Universe

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



37.8379, 25.9411, 7.1759



46.4442, 43.3392, 11.8046



46.2415, -10.0863, -14.3252



25.8108, 0.9769, 1.6961



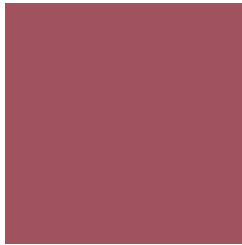
24.2479, 41.7635, 13.8211



3.3053, 5.8165, 0.9264

Previews

White Background



This preview shows how the HunterLab color 37.8369, 25.9434, 7.1752 looks on a white background.

Color Contrast Check

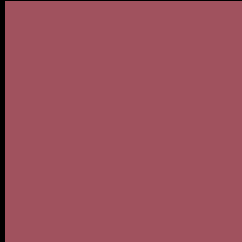
Large Text (above 18pt) WCAG AA ✓ Pass

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 37.8369, 25.9434, 7.1752 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

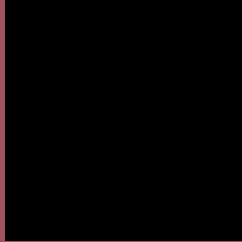
Any Text WCAG AA × Fail

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 37.8369, 25.9434, 7.1752 Background



This preview shows how black text looks on a background with the HunterLab color 37.8369, 25.9434, 7.1752.



This preview shows how white text looks on a background with the HunterLab color 37.8369, 25.9434,

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

37.8369, 25.9434, 7.1752

Protanopia

38.1546, -1.3103, 1.8726

Deuteranopia

37.9416, 2.5986, 7.9584



Tritanopia

37.9228, 24.9197, 9.0277

Trichromacy



Original Color

37.8369, 25.9434, 7.1752

Protanomaly

37.4443, 8.0066, 3.3090

Deuteranomaly

37.6714, 10.7286, 7.4650

Tritanomaly

37.9677, 25.1336, 8.3796

Monochromacy



Original Color

37.8369, 25.9434, 7.1752

Achromatopsia

38.3441, -2.0459, 2.0833

Achromatomaly

37.5903, 7.2032, 3.4622

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 37.8369, 25.9434, 7.1752 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(160, 82, 94)` looks like.

```
.text, #text, p{  
    color:rgb(160, 82, 94)  
}
```

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(160, 82, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 82, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 37.8369, 25.9434, 7.1752 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(160, 82, 94) }
```


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

```
.border{ border-color:rgb(160, 82, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 82, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 82, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 82, 94);  
box-shadow:4px 4px 4px 4px rgb(160, 82,  
94) }
```

Background

The CSS property to change the background color of an element to HunterLab 37.8369, 25.9434, 7.1752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 82, 94) }
```

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

```
.background{ background-color: rgb(160, 82,  
94) }
```

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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