

Converting Colors

HunterLab(37.5677, 10.1869,
-0.6213)

Have a look what the booklet for
HunterLab(37.5677, 10.1869,
-0.6213) contains.

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Color

**HunterLab(37.5535, 10.1153,
-0.4263)**

Conversions

Conversions Part 1

Format	Color
Hex	80606F
RGB	128, 96, 111
RGB Percent	50%, 38%, 44%
CMY	0.4980, 0.6235, 0.5647
CMYK	0.00, 0.25, 0.13, 0.50
HSL	332°, 14%, 44%
HSV	332°, 25%, 50%
XYZ	15.9542, 14.1027, 16.9201
YIQ	107.2780, 14.2570, 11.4490

Conversions

Conversions Part 2

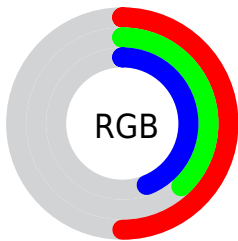
Format	Color
R_{YB}	128, 96, 111
Decimal	8413295
CIE _{Lab}	44.38, 15.55, -3.42
CIE _{LCh}	44, 15.926, 347.595
Yxy	14.1033, 0.3396, 0.3002
Android (android.graphics.Color)	4286603375 (0xFF80606F)
YUV	107.2780, 1.8349, 18.1732
Hunter-Lab	37.5535, 10.1153, -0.4263

Details

The HunterLab color $37.5535, 10.1153, -0.4263$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $43.7239, -13.1400, 5.5265$, and the grayscale version is $38.4400, -2.0511, 2.0885$.

A 20% lighter version of the original color is $57.7369, 10.5694, 0.1799$, and $20.4333, 9.1206, -0.8947$ is the 20% darker color. If you saturate the color by 10%, you get $34.3663, 15.2757, -1.2432$, and if you desaturate by 10%, it is $40.9730, 5.0072, 0.6228$.

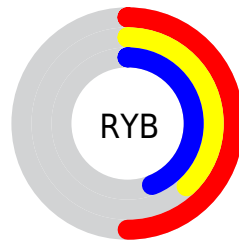
Distribution



Red (50%)

Green (38%)

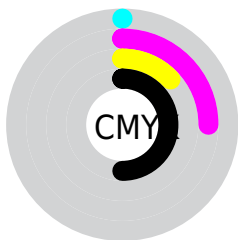
Blue (44%)



Red (50%)

Yellow (38%)

Blue (44%)

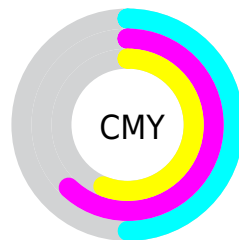


Cyan (0%)

Magenta (25%)

Yellow (13%)

Black (50%)



Cyan (50%)

Magenta (62%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 37.5535, 10.1153, -0.4263 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 37.5535, 10.1153, -0.4263 by changing the saturation by 10% instead.

■ 37.5535, 10.1153,
-0.4263

■ 37.5535, 10.1153,
-0.4263

■ 147.6050, 10.5803,
4.2122

■ 28.6226, 9.6713,
-0.7126

■ 57.6820, 10.7001,
0.3132

■ 20.5387, 9.1047,
-0.9344

■ 68.7744, 10.8683,
0.7544

■ 13.4032, 8.3878,
-1.0791

■ 80.4986, 10.9654,
1.2384

■ 6.9640, 9.3607,
-1.6575

■ 92.8224, 10.9981,
1.7622

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 105.7178, 10.9717,
2.3235

0.0000, NaN, NaN

■ 119.1607, 10.8908,

0.0000, NaN, NaN

2.9200

0.0000, NaN, NaN

133.1294, 10.7593,
3.5501

■ 37.5535, 10.1153,
-0.4263

■ 37.5535, 10.1153,
-0.4263

■ 34.3663, 15.2757,
-1.2432

■ 40.9730, 5.0072,
0.6228

■ 31.4495, 20.4170,
-1.7689

■ 44.5888, -0.0096,
1.8532

■ 28.8512, 25.4015,
-1.9311

■ 48.3744, -4.9252,
3.2282

■ 26.6232, 30.0131,
-1.6564

■ 52.3076, -9.7416,
4.7194

■ 24.8158, 33.9567,
-0.8883

■ 56.3707, -14.4671,
6.3052

■ 23.4661, 36.9050,
0.3830

■ 60.5489, -19.1129,
7.9695

■ 22.5645, 38.6695,
2.0713

■ 64.8304, -23.6903,
9.6999

■ 22.1708, 39.4394,
2.9216

■ 69.2052, -28.2106,
11.4869

■ 73.6652, -32.6837,
13.3231

Harmonies

Analogous

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



37.5543, 7.0270, -6.2601



37.5535, 10.1153, -0.4263



37.5543, 9.8066, 5.2544

Triad

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



37.5543, 10.1140, -0.4256



37.5543, -5.4765, 11.1789



37.5543, -9.5727, -7.1347

Complementary

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



37.5535, 10.1153, -0.4263



43.7239, -13.1400, 5.5265

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.



37.5543, -12.5176, -1.4771



37.5535, 10.1153, -0.4263



37.5543, -10.2581, 8.8002

Square

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



37.5543, 10.1140, -0.4256



37.5543, 0.5401, 11.3683



37.5543, -12.7602, 4.3568



37.5543, -4.4857, -10.5272

Rectangle

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



37.5535, 10.1153, -0.4263



37.5543, 7.7186, 8.2184



37.5543, -12.7602, 4.3568



37.5543, -10.8315, -5.3971

Sweetspot

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



37.5543, 10.1140, -0.4256



58.1064, 1.4161, 2.0881



36.6126, 8.2292, -10.3670



28.0105, 0.8286, 0.9738



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



37.5543, 10.1140, -0.4256



47.3818, 17.3149, -1.2246



37.2798, 7.7584, 5.5062



20.9170, 0.9874, 0.6456



22.0777, 39.2749, 2.9002

0.0000, NaN, NaN

Inverse Universe

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



37.5543, 10.1140, -0.4256



47.3818, 17.3149, -1.2246



43.9832, -10.5336, -0.6117



20.9170, 0.9874, 0.6456

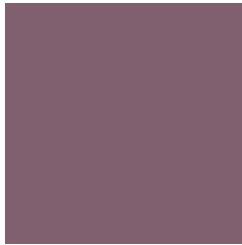


22.0777, 39.2749, 2.9002

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 37.5535, 10.1153, -0.4263 looks on a white background.

Color Contrast Check

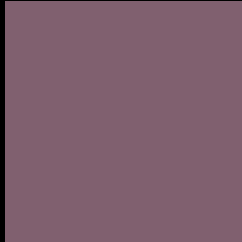
Large Text (above 18pt) WCAG AA ✓ Pass

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 37.5535, 10.1153, -0.4263 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

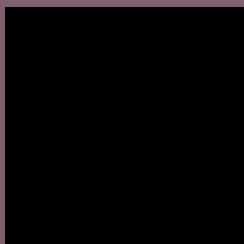
Any Text WCAG AA × Fail

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 37.5535, 10.1153, -0.4263 Background



This preview shows how black text looks on a background with the HunterLab color 37.5535, 10.1153, -0.4263.



This preview shows how white text looks on a background with the HunterLab color 37.5535, 10.1153, -0.4263.

-0.4263.

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

37.5535, 10.1153, -0.4263

Protanopia

37.5561, -0.0782, -2.9444

Deuteranopia

37.6022, 2.4395, -0.0473



Tritanopia

37.5251, 8.4275, 2.1541

Trichromacy



Original Color

37.5535, 10.1153, -0.4263

Protanomaly

37.4606, 3.5412, -2.0513

Deuteranomaly

37.5389, 4.8857, -0.0827

Tritanomaly

37.5805, 8.7154, 1.3641

Monochromacy



Original Color

37.5535, 10.1153, -0.4263

Achromatopsia

38.3441, -2.0459, 2.0833

Achromatomaly

37.9843, 2.2656, 1.3002

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 37.5535, 10.1153, -0.4263 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(128, 96, 111)` looks like.

```
.text, #text, p{  
    color:rgb(128, 96, 111)  
}
```

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(128, 96, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 96, 111) }
```

Border

The CSS property to change the border of an element to HunterLab 37.5535, 10.1153, -0.4263 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(128, 96, 111) }
```


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

```
.border{ border-color:rgb(128, 96, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 96, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 96, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 96, 111);  
box-shadow:4px 4px 4px 4px rgb(128, 96,  
111) }
```

Background

The CSS property to change the background color of an element to HunterLab 37.5535, 10.1153, -0.4263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 96, 111) }
```

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

```
.background{ background-color: rgb(128, 96,  
111) }
```

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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