

Converting Colors

HunterLab(43.4066, 37.9860,
-8.4530)

Have a look what the booklet for
HunterLab(43.4066, 37.9860,
-8.4530) contains.

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Color

**HunterLab(43.5180, 37.9345,
-8.4687)**

Conversions

Conversions Part 1

Format	Color
Hex	B65890
RGB	182, 88, 144
RGB Percent	71%, 35%, 56%
CMY	0.2863, 0.6549, 0.4353
CMYK	0.00, 0.52, 0.21, 0.29
HSL	324°, 39%, 53%
HSV	324°, 52%, 71%
XYZ	27.8152, 18.9382, 28.5750
YIQ	122.4900, 38.0480, 37.3440

Conversions

Conversions Part 2

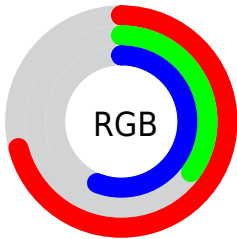
Format	Color
R_{YB}	182, 88, 144
Decimal	11950224
CIE _{Lab}	50.62, 44.82, -13.19
CIE _{LCh}	51, 46.725, 343.599
Yxy	18.9391, 0.3693, 0.2514
Android (android.graphics.Color)	4290140304 (0xFFB65890)
YUV	122.4900, 10.6044, 52.1903
Hunter-Lab	43.5180, 37.9345, -8.4687

Details

The HunterLab color $43.5180, 37.9345, -8.4687$ is a dark color, and the websafe version is hex $CC6699$. A complement of this color would be $60.8585, -34.5865, 17.6636$, and the grayscale version is $44.2569, -2.3614, 2.4046$.

A 20% lighter version of the original color is $64.5385, 40.9823, -8.5954$, and $25.3887, 34.4937, -8.4818$ is the 20% darker color. If you saturate the color by 10%, you get $40.1211, 45.2817, -9.2610$, and if you desaturate by 10%, it is $47.4780, 30.0102, -6.9720$.

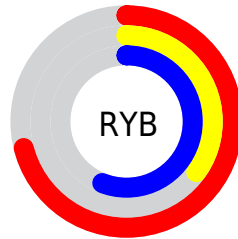
Distribution



Red (71%)

Green (35%)

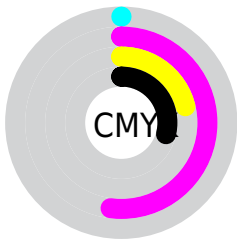
Blue (56%)



Red (71%)

Yellow (35%)

Blue (56%)

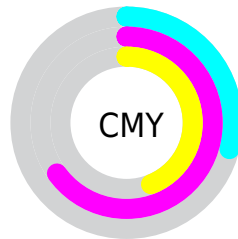


Cyan (0%)

Magenta (52%)

Yellow (21%)

Black (29%)



Cyan (29%)

Magenta (65%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5180, 37.9345, -8.4687 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 43.5180, 37.9345, -8.4687 by changing the saturation by 10% instead.

43.5180, 37.9345,
-8.4687

43.5180, 37.9345,
-8.4687

156.8797, 48.2377,
-7.0427

34.0973, 36.2696,
-8.3301

64.5222, 40.9054,
-8.5317

25.4750, 34.4971,
-8.1145

76.0126, 42.2253,
-8.4699

17.7344, 32.6584,
-7.8171

88.1142, 43.4434,
-8.3520

10.9907, 30.9213,
-7.4495

100.7974, 44.5670,
-8.1820

2.6111, 77.5020,
-20.8106

114.0368, 45.6026,
-7.9633

0.0000, INF, NaN

0.0000, NaN, NaN

127.8100, 46.5562,

-7.6988

0.0000, NaN, NaN

142.0968, 47.4329,
-7.3912

0.0000, NaN, NaN

■ 43.5180, 37.9345,
-8.4687

■ 43.5180, 37.9345,
-8.4687

■ 40.1211, 45.2817,
-9.2610

■ 47.4780, 30.0102,
-6.9720

■ 37.3612, 51.5918,
-9.1918

■ 51.9188, 21.8537,
-4.9359

■ 35.2971, 56.3384,
-8.1522

■ 56.7694, 13.6740,
-2.4950

■ 33.9419, 59.1132,
-6.1565

■ 61.9684, 5.5861,
0.2461

■ 33.2218, 60.1794,
-4.0060

■ 67.4649, -2.3575,
3.2107

■ 73.2177, -10.1409,
6.3446

■ 79.1933, -17.7685,
9.6090

■ 85.3649, -25.2543,
12.9769

■ 91.7105, -32.6160,
16.4289

Harmonies

Analogous

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



43.5191, 25.4259, -30.4962



43.5180, 37.9345, -8.4687



43.5191, 38.5431, 9.6842

Triad

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



43.5191, 37.9322, -8.4675



43.5191, -10.4792, 24.2548



43.5191, -25.4721, -28.5304

Complementary

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



43.5180, 37.9345, -8.4687



60.8585, -34.5865, 17.6636

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.



43.5191, -32.1095, -6.4888



43.5180, 37.9345, -8.4687



43.5191, -24.4959, 20.6028

Square

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



43.5191, 37.9322, -8.4675



43.5191, 8.3280, 24.0948



43.5191, -31.7853, 10.9810



43.5191, -12.0415, -45.0311

Rectangle

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



43.5180, 37.9345, -8.4687



43.5191, 31.9515, 17.3921



43.5191, -31.7853, 10.9810



43.5191, -28.4617, -21.1975

Sweetspot

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



43.5191, 37.9322, -8.4675



80.8633, 11.4307, -1.0398



38.4230, 27.9006, -44.1268



37.3098, 6.4477, -0.8549



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



43.5191, 37.9322, -8.4675



53.4463, 62.2633, -12.5312



42.1854, 31.7820, 10.5167



30.1655, 1.7864, 0.4348



27.9419, 50.6585, -3.7051



5.3586, 9.9152, -2.2613

Inverse Universe

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



43.5191, 37.9322, -8.4675



53.4463, 62.2633, -12.5312



62.0748, -27.3751, 0.2024



30.1655, 1.7864, 0.4348



27.9419, 50.6585, -3.7051



5.3586, 9.9152, -2.2613

Previews

White Background



This preview shows how the HunterLab color 43.5180, 37.9345, -8.4687 looks on a white background.

Color Contrast Check

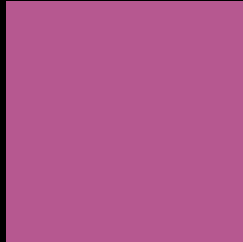
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 43.5180, 37.9345, -8.4687 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

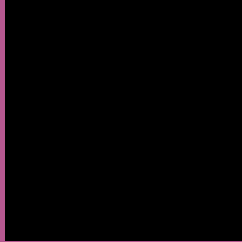
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 43.5180, 37.9345, -8.4687 Background



This preview shows how black text looks on a background with the HunterLab color 43.5180, 37.9345, -8.4687.



This preview shows how white text looks on a background with the HunterLab color 43.5180, 37.9345, -8.4687.

-8.4687.

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

43.5180, 37.9345, -8.4687

Protanopia

43.6722, 3.4517, -22.0068

Deuteranopia

43.7104, 2.9378, -6.1466



Tritanopia

43.6049, 26.5774, 9.5267

Trichromacy



Original Color

43.5180, 37.9345, -8.4687

Protanomaly

42.7342, 14.4592, -18.2940

Deuteranomaly

42.9630, 15.1489, -8.0368

Tritanomaly

43.4983, 30.2553, 3.5443

Monochromacy



Original Color

43.5180, 37.9345, -8.4687

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.2352, 11.4794, -2.1190

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5180, 37.9345, -8.4687 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(182, 88, 144)` looks like.

```
.text, #text, p{  
    color:rgb(182, 88, 144)  
}
```

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(182, 88, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 88, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5180, 37.9345, -8.4687 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(182, 88, 144) }
```


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

```
.border{ border-color:rgb(182, 88, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 88, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 88, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 88, 144);  
box-shadow:4px 4px 4px 4px rgb(182, 88,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5180, 37.9345, -8.4687 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 88, 144) }
```

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

```
.background{ background-color: rgb(182, 88,  
144) }
```

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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