

Converting Colors

HunterLab(43.0878, 5.3900,
-0.6427)

Have a look what the booklet for
HunterLab(43.0878, 5.3900, -0.6427)
contains.

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Color

**HunterLab(43.0436, 5.3572,
-0.5718)**

Conversions

Conversions Part 1	
Format	Color
Hex	85727E
RGB	133, 114, 126
RGB Percent	52%, 45%, 49%
CMY	0.4784, 0.5529, 0.5059
CMYK	0.00, 0.14, 0.05, 0.48
HSL	322°, 8%, 48%
HSV	322°, 14%, 52%
XYZ	19.4561, 18.5275, 22.2894
YIQ	121.0490, 7.4720, 7.7600

Conversions

Conversions Part 2

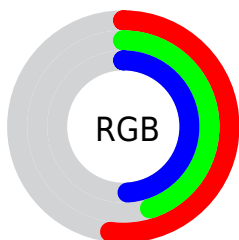
Format	Color
RYB	133, 114, 126
Decimal	8745598
CIELab	50.13, 9.63, -3.85
CIELCh	50, 10.373, 338.191
Yxy	18.5283, 0.3228, 0.3074
Android (android.graphics.Color)	4286935678 (0xFF85727E)
YUV	121.0490, 2.4408, 10.4810
Hunter-Lab	43.0436, 5.3572, -0.5718

Details

The HunterLab color $43.0436, 5.3572, -0.5718$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $46.6191, -9.6811, 5.5500$, and the grayscale version is $43.7352, -2.3336, 2.3762$.

A 20% lighter version of the original color is $64.0049, 5.1863, 0.0241$, and $25.0425, 5.0377, -1.1039$ is the 20% darker color. If you saturate the color by 10%, you get $39.5213, 11.0301, -2.6398$, and if you desaturate by 10%, it is $46.7759, -0.2258, 1.6461$.

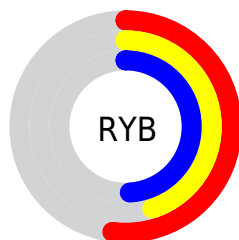
Distribution



Red (52%)

Green (45%)

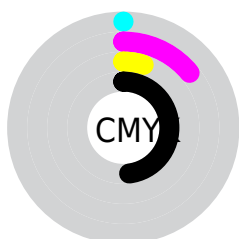
Blue (49%)



Red (52%)

Yellow (45%)

Blue (49%)

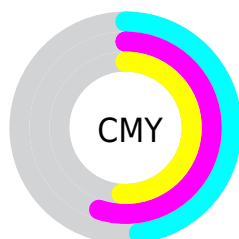


Cyan (0%)

Magenta (14%)

Yellow (5%)

Black (48%)



Cyan (48%)


Magenta (55%)


Yellow (51%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 43.0436, 5.3572, -0.5718 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 43.0436, 5.3572, -0.5718 by changing the saturation by 10% instead.


 43.0436, 5.3572,
-0.5718


 43.0436, 5.3572,
-0.5718


156.1513, 3.1970,
4.1079


 33.6600, 5.2968,
-0.8685


 63.9809, 5.2514,
0.1828


 25.0783, 5.1471,
-1.1042


 75.4408, 5.1042,
0.6296

 17.3831, 4.8882,
-1.2680

 87.5135, 4.9019,
1.1183

 10.6915, 4.4911,
-1.3451

 100.1691, 4.6489,
1.6462

 1.2031, 34.8177,
-13.2128

113.3821, 4.3490,
2.2109

0.0000, NaN, NaN

0.0000, NaN, NaN

127.1298, 4.0054,


2.8105


0.0000, NaN, NaN


141.3922, 3.6206,
3.4434


0.0000, NaN, NaN


 43.0436, 5.3572,
-0.5718


 43.0436, 5.3572,
-0.5718


 39.5213, 11.0301,
-2.6398


 46.7759, -0.2258,
1.6461


 36.2409, 16.7532,
-4.5065


 50.6868, -5.6995,
3.9734


 33.2449, 22.4374,
-6.0970

 54.7542, -11.0648,
6.3842

 30.5810, 27.9291,
-7.3149

 58.9590, -16.3291,
8.8601

 28.3010, 32.9915,
-8.0455

 63.2859, -21.5037,
11.3880

■ 26.4535, 37.3088,
-8.1736

■ 67.7222, -26.6007,
13.9591

■ 25.0734, 40.5388,
-7.6187

■ 72.2574, -31.6319,
16.5667

■ 24.1587, 42.4513,
-6.3922

■ 76.8826, -36.6084,
19.2063

■ 23.7205, 43.3201,
-5.5873

■ 81.5905, -41.5399,
21.8744

Harmonies

Analogous

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



43.0445, 2.7421, -4.0543



43.0436, 5.3572, -0.5718



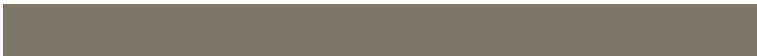
43.0445, 5.8801, 3.4096

Triad

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



43.0445, 5.3560, -0.5710



43.0445, -3.4290, 9.1943



43.0445, -8.3878, -2.6149

Complementary

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



43.0436, 5.3572, -0.5718



46.6191, -9.6811, 5.5500

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.



43.0445, -9.9097, 1.2485



43.0436, 5.3572, -0.5718



43.0445, -7.1184, 7.8879

Square

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



43.0445, 5.3560, -0.5710



43.0445, 0.7032, 8.8065



43.0445, -9.4539, 5.0666



43.0445, -5.2213, -5.3099

Rectangle

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



43.0436, 5.3572, -0.5718



43.0445, 4.9558, 5.7741



43.0445, -9.4539, 5.0666



43.0445, -9.1032, -1.3960

Sweetspot

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



43.0445, 5.3560, -0.5710



62.6943, -0.4449, 2.2616



42.1800, 2.9179, -5.1498



29.5958, 0.0230, 0.9771



82.0889, -4.3801, 4.4600



30.7619, -1.6414, 1.6714

Same Dimension

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



43.0445, 5.3560, -0.5710



56.1076, 9.5118, -1.6472



42.7731, 3.9130, 3.2944



21.7589, 1.1924, 0.2697



23.1538, 42.2912, -5.5007



1.4137, 2.6706, -1.0217

Inverse Universe

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



43.0445, 5.3560, -0.5710



56.1076, 9.5118, -1.6472



46.8798, -8.2170, 1.8248



21.7589, 1.1924, 0.2697



23.1538, 42.2912, -5.5007



1.4137, 2.6706, -1.0217

Previews

White Background



This preview shows how the HunterLab color 43.0436, 5.3572, -0.5718 looks on a white background.

Color Contrast Check

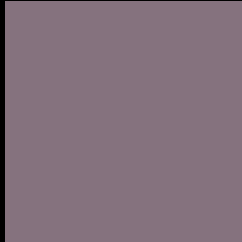
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.0436, 5.3572, -0.5718 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

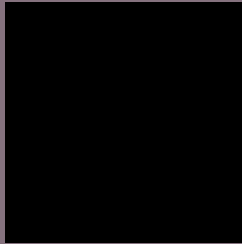
Any Text WCAG AA ✓ Pass

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 43.0436, 5.3572, -0.5718 Background



This preview shows how black text looks on a background with the HunterLab color 43.0436, 5.3572, -0.5718.



This preview shows how white text looks on a background with the HunterLab color 43.0436, 5.3572, -0.5718.

-0.5718.

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

43.0436, 5.3572, -0.5718

Protanopia

43.2442, -0.6888, -1.8404

Deuteranopia

43.1119, 2.8630, -0.5303



Tritanopia

42.9549, 4.8864, 0.6891

Trichromacy



Original Color

43.0436, 5.3572, -0.5718

Protanomaly

43.0885, 1.5229, -1.5233

Deuteranomaly

43.0275, 3.9490, -0.6165

Tritanomaly

42.9842, 5.0420, 0.2725

Monochromacy



Original Color

43.0436, 5.3572, -0.5718

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.2977, 0.5430, 1.0291

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.0436, 5.3572, -0.5718 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(133, 114, 126)` looks like.

```
.text, #text, p{  
    color:rgb(133, 114, 126)  
}
```

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(133, 114, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 114, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 43.0436, 5.3572, -0.5718 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(133, 114, 126) }
```


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

```
.border{ border-color:rgb(133, 114, 126) }
```

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

Here you see how a box with a 4 pixel rgb(133, 114, 126) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 114, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 114, 126);  
box-shadow:4px 4px 4px 4px rgb(133, 114,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.0436, 5.3572, -0.5718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 114, 126) }
```

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

```
.background{ background-color: rgb(133,  
114, 126) }
```

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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