

Converting Colors

HunterLab(43.0173, 11.3759,
-6.9598)

Have a look what the booklet for
HunterLab(43.0173, 11.3759,
-6.9598) contains.

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Color

**HunterLab(43.0173, 11.3759,
-6.9598)**

Conversions

Conversions Part 1

Format	Color
Hex	8B6E8B
RGB	139, 110, 139
RGB Percent	55%, 43%, 55%
CMY	0.4549, 0.5686, 0.4549
CMYK	0.00, 0.21, 0.00, 0.45
HSL	300°, 12%, 49%
HSV	300°, 21%, 55%
XYZ	20.8836, 18.5049, 26.8972
YIQ	121.9770, 7.9750, 15.1670

Conversions

Conversions Part 2

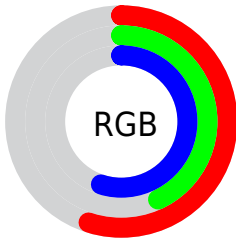
Format	Color
R_{YB}	139, 110, 139
Decimal	9137803
CIE _{Lab}	50.10, 16.78, -11.52
CIE _{LCh}	50, 20.357, 325.537
Yxy	18.5057, 0.3151, 0.2792
Android (android.graphics.Color)	4287327883 (0xFF8B6E8B)
YUV	121.9770, 8.3923, 14.9292
Hunter-Lab	43.0173, 11.3759, -6.9598

Details

The HunterLab color $43.0173, 11.3759, -6.9598$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $47.8608, -14.8407, 10.9560$, and the grayscale version is $44.0736, -2.3517, 2.3946$.

A 20% lighter version of the original color is $64.0534, 12.0231, -7.0203$, and $25.0806, 10.5232, -6.7036$ is the 20% darker color. If you saturate the color by 10%, you get $39.6708, 18.3176, -11.7407$, and if you desaturate by 10%, it is $46.6307, 4.5382, -2.2446$.

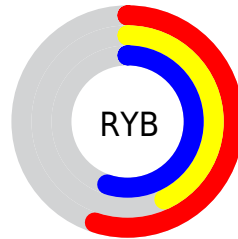
Distribution



Red (55%)

Green (43%)

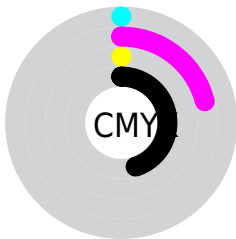
Blue (55%)



Red (55%)

Yellow (43%)

Blue (55%)

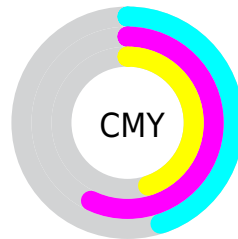


Cyan (0%)

Magenta (21%)

Yellow (0%)

Black (45%)



Cyan (45%)

Magenta (57%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.0173, 11.3759, -6.9598 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 43.0173, 11.3759, -6.9598 by changing the saturation by 10% instead.

43.0173, 11.3759,
-6.9598

43.0173, 11.3759,
-6.9598

156.1109, 11.9805,
-5.0044

33.6358, 10.9294,
-6.8873

63.9509, 11.9801,
-6.8945

25.0564, 10.3683,
-6.7369

75.4091, 12.1623,
-6.7708

17.3637, 9.6694,
-6.5007

87.4801, 12.2751,
-6.5925

10.6750, 8.8039,
-6.1805

100.1342, 12.3245,
-6.3638

1.0719, 68.1707,
-44.4867

113.3458, 12.3159,
-6.0879

0.0000, NaN, NaN

0.0000, NaN, NaN

127.0920, 12.2533,

-5.7678

0.0000, NaN, NaN

141.3531, 12.1405,
-5.4059

0.0000, NaN, NaN

■ 43.0173, 11.3759,
-6.9598

■ 43.0173, 11.3759,
-6.9598

■ 39.6708, 18.3176,
-11.7407

■ 46.6307, 4.5382,
-2.2446

■ 36.6311, 25.2669,
-16.5213

■ 50.4715, -2.1435,
2.3685

■ 33.9472, 32.0494,
-21.1821

■ 54.5101, -8.6543,
6.8690

■ 31.6688, 38.4032,
-25.5440

■ 58.7211, -14.9966,
11.2580

■ 29.8409, 43.9862,
-29.3736

■ 63.0838, -21.1827,
15.5435

■ 28.4937, 48.4312,
-32.4206

■ 67.5809, -27.2291,
19.7365

■ 27.6286, 51.4542,
-34.4919

■ 72.1984, -33.1534,
23.8486

■ 27.1166, 53.3121,
-35.7646

■ 76.9245, -38.9728,
27.8913

■ 81.7492, -44.7029,
31.8750

Harmonies

Analogous

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



43.0182, 4.6559, -13.3658



43.0173, 11.3759, -6.9598



43.0182, 14.4353, 1.1675

Triad

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



43.0182, 11.3747, -6.9589



43.0182, -1.0736, 14.6924



43.0182, -15.5222, -4.5801

Complementary

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



43.0173, 11.3759, -6.9598



47.8608, -14.8407, 10.9560

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.



43.0182, -16.8089, 3.4835



43.0173, 11.3759, -6.9598



43.0182, -8.8358, 13.7210

Square

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



43.0182, 11.3747, -6.9589



43.0182, 6.9171, 12.8927



43.0182, -14.4505, 9.9399



43.0182, -10.7966, -11.8231

Rectangle

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



43.0173, 11.3759, -6.9598



43.0182, 13.8351, 6.1400



43.0182, -14.4505, 9.9399



43.0182, -16.3555, -1.8382

Sweetspot

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



43.0182, 11.3747, -6.9589



64.7979, 1.8149, -0.0648



40.4127, 2.8963, -10.8835



30.9682, 1.1095, -0.1956



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.



43.0182, 11.3747, -6.9589



55.4225, 19.5605, -12.3017



42.5553, 8.9735, -0.4205



22.6473, 1.6193, -0.6925



25.7613, 50.6475, -33.9770



2.0997, 4.1280, -2.7693

Inverse Universe

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



43.0182, 11.3747, -6.9589



55.4225, 19.5605, -12.3017



48.2169, -12.8065, 5.8336



22.6473, 1.6193, -0.6925



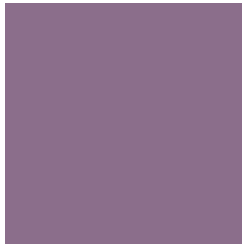
25.7613, 50.6475, -33.9770



2.0997, 4.1280, -2.7693

Previews

White Background



This preview shows how the HunterLab color 43.0173, 11.3759, -6.9598 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 43.0173, 11.3759, -6.9598 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 43.0173, 11.3759, -6.9598 Background



This preview shows how black text looks on a background with the HunterLab color 43.0173, 11.3759, -6.9598.



This preview shows how white text looks on a background with the HunterLab color 43.0173, 11.3759, -6.9598.

-6.9598.

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

43.0173, 11.3759, -6.9598

Protanopia

43.1029, 1.3019, -10.2656

Deuteranopia

42.9690, 3.1471, -6.6454



Tritanopia

43.0509, 6.4854, 1.2836

Trichromacy



Original Color

43.0173, 11.3759, -6.9598

Protanomaly

42.9600, 4.8336, -9.3083

Deuteranomaly

42.9637, 5.8580, -6.6052

Tritanomaly

43.0699, 8.2279, -1.4296

Monochromacy



Original Color

43.0173, 11.3759, -6.9598

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.7088, 2.2332, -0.7299

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.0173, 11.3759, -6.9598 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, 110, 139)` looks like.

```
.text, #text, p{  
    color:rgb(139, 110, 139)  
}
```

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, 110, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 110, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 43.0173, 11.3759, -6.9598 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, 110, 139) }
```


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

```
.border{ border-color:rgb(139, 110, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 110, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 110, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 110, 139);  
box-shadow:4px 4px 4px 4px rgb(139, 110,  
139) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.0173, 11.3759, -6.9598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 110, 139) }
```

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

```
.background{ background-color: rgb(139,  
110, 139) }
```

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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