

Converting Colors

HunterLab(43.8905, 61.6197,
-10.1770)

Have a look what the booklet for
HunterLab(43.8905, 61.6197,
-10.1770) contains.

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Color

**HunterLab(43.9260, 61.8634,
-10.2291)**

Conversions

Conversions Part 1

Format	Color
Hex	D43B95
RGB	212, 59, 149
RGB Percent	83%, 23%, 58%
CMY	0.1686, 0.7686, 0.4157
CMYK	0.00, 0.72, 0.30, 0.17
HSL	325°, 64%, 53%
HSV	325°, 72%, 83%
XYZ	34.1402, 19.2949, 30.3587
YIQ	115.0070, 62.2980, 60.4260

Conversions

Conversions Part 2

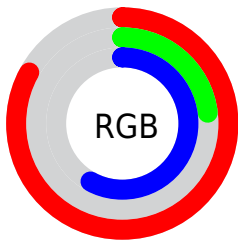
Format	Color
R_{YB}	212, 59, 149
Decimal	13908885
CIE _{Lab}	51.03, 66.50, -15.09
CIE _{LCh}	51, 68.186, 347.217
Yxy	19.2960, 0.4074, 0.2303
Android (android.graphics.Color)	4292098965 (0xFFD43B95)
YUV	115.0070, 16.7585, 85.0629
Hunter-Lab	43.9260, 61.8634, -10.2291

Details

The HunterLab color **43.9260, 61.8634, -10.2291** is a dark color, and the websafe version is hex **CC3399**. The color can be described as middle muted rose. A complement of this color would be **70.3012, -49.7464, 26.9174**, and the grayscale version is **41.3307, -2.2053, 2.2456**.

A 20% lighter version of the original color is **62.2619, 59.0901, -14.4031**, and **27.6661, 50.5664, -6.8306** is the 20% darker color. If you saturate the color by 10%, you get **41.5603, 67.2512, -8.7581**, and if you desaturate by 10%, it is **47.1429, 54.5052, -10.5264**.

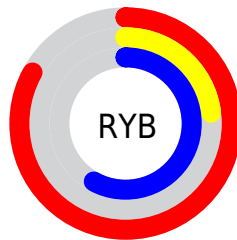
Distribution



Red (83%)

Green (23%)

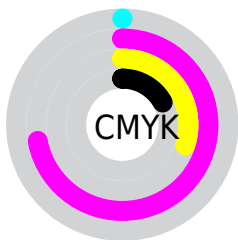
Blue (58%)



Red (83%)

Yellow (23%)

Blue (58%)

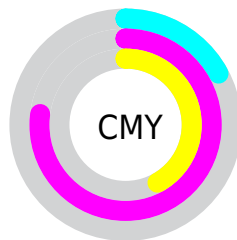


Cyan (0%)

Magenta (72%)

Yellow (30%)

Black (17%)



Cyan (17%)

Magenta (77%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.9260, 61.8634, -10.2291 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 43.9260, 61.8634, -10.2291 by changing the saturation by 10% instead.

43.9260, 61.8634,
-10.2291

43.9260, 61.8634,
-10.2291

157.5048, 78.3344,
-9.3897

34.4736, 59.6173,
-10.0197

64.9874, 66.1674,
-10.4322

25.8166, 57.4056,
-9.7356

76.5039, 68.1866,
-10.4388

18.0374, 55.4270,
-9.3770

88.6302, 70.1083,
-10.3878

11.2492, 54.2709,
-8.9696

101.3370, 71.9335,
-10.2830

3.3795, 104.0717,
-18.6078

114.5991, 73.6648,
-10.1280

0.0000, INF, NaN

0.0000, NaN, NaN

128.3939, 75.3060,

-9.9257

0.0000, NaN, NaN

142.7018, 76.8612,
-9.6788

0.0000, NaN, NaN

■ 43.9260, 61.8634,
-10.2291

■ 43.9260, 61.8634,
-10.2291

■ 41.5603, 67.2512,
-8.7581

■ 47.1429, 54.5052,
-10.5264

■ 40.0492, 70.2181,
-6.1666

■ 51.1413, 45.8238,
-9.7666

■ 39.3321, 71.1024,
-3.6153

■ 55.8292, 36.4002,
-8.1368

■ 61.1092, 26.6633,
-5.8329

■ 66.8921, 16.8830,
-3.0230

73.1015, 7.2069,
0.1626

79.6745, -2.2969,
3.6283

86.5599, -11.6077,
7.3057

93.7165, -20.7300,
11.1466

Harmonies

Analogous

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



43.9272, 43.4727, -47.1878



43.9260, 61.8634, -10.2291



43.9272, 60.2676, 14.8040

Triad

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



43.9272, 61.8601, -10.2277



43.9272, -16.8979, 28.3914



43.9272, -32.7469, -52.6996

Complementary

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



43.9260, 61.8634, -10.2291



70.3012, -49.7464, 26.9174

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.



43.9272, -42.2381, -15.2104



43.9260, 61.8634, -10.2291



43.9272, -34.7507, 24.6462

Square

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



43.9272, 61.8601, -10.2277



43.9272, 9.9488, 28.5777



43.9272, -42.8680, 12.1102



43.9272, -13.4219, -80.1214

Rectangle

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



43.9260, 61.8634, -10.2291



43.9272, 48.0636, 23.2045



43.9272, -42.8680, 12.1102



43.9272, -36.9625, -40.0882

Sweetspot

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



43.9272, 61.8601, -10.2277



82.3901, 20.8880, -3.7507



34.4822, 49.5162, -84.9850



37.1884, 11.1886, -2.1979

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



43.9272, 61.8601, -10.2277



50.0236, 85.3681, -9.1101



41.9817, 53.9279, 17.5862



35.4149, 2.1693, 0.5142



30.9368, 55.9853, -3.3051



7.7042, 14.1329, -2.3023

Inverse Universe

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



43.9272, 61.8601, -10.2277



50.0236, 85.3681, -9.1101



72.1351, -38.6591, 0.5028



35.4149, 2.1693, 0.5142



30.9368, 55.9853, -3.3051



7.7042, 14.1329, -2.3023

Previews

White Background



This preview shows how the HunterLab color 43.9260, 61.8634, -10.2291 looks on a white background.

Color Contrast Check

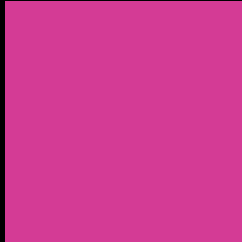
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.9260, 61.8634, -10.2291 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

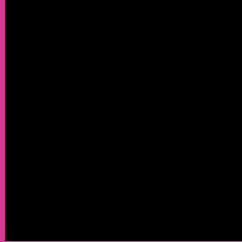
Any Text WCAG AA ✓ Pass

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 43.9260, 61.8634, -10.2291 Background



This preview shows how black text looks on a background with the HunterLab color 43.9260, 61.8634, -10.2291.



This preview shows how white text looks on a background with the HunterLab color 43.9260, 61.8634, -10.2291.

-10.2291.

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

43.9260, 61.8634, -10.2291

Protanopia

44.4028, 6.9624, -39.8848

Deuteranopia

44.1324, 3.1029, -6.6056



Tritanopia

43.9758, 44.8863, 16.8500

Trichromacy



Original Color

43.9260, 61.8634, -10.2291

Protanomaly

41.6088, 24.9299, -33.1946

Deuteranomaly

42.1083, 24.7135, -10.7722

Tritanomaly

43.7302, 50.8321, 8.9770

Monochromacy



Original Color

43.9260, 61.8634, -10.2291

Achromatopsia

41.4054, -2.2093, 2.2496

Achromatomaly

40.2502, 20.4778, -4.4162

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.9260, 61.8634, -10.2291 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(212, 59, 149)` looks like.

```
.text, #text, p{  
    color:rgb(212, 59, 149)  
}
```

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(212, 59, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 59, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 43.9260, 61.8634, -10.2291 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(212, 59, 149) }
```


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

```
.border{ border-color:rgb(212, 59, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 59, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 59, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 59, 149);  
box-shadow:4px 4px 4px 4px rgb(212, 59,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.9260, 61.8634, -10.2291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 59, 149) }
```

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

```
.background{ background-color: rgb(212, 59,  
149) }
```

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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