

Converting Colors

HunterLab(43.0698, 52.1570,
-17.8308)

Have a look what the booklet for
HunterLab(43.0698, 52.1570,
-17.8308) contains.

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Color

**HunterLab(43.1361, 52.0613,
-17.5926)**

Conversions

Conversions Part 1

Format	Color
Hex	C2489F
RGB	194, 72, 159
RGB Percent	76%, 28%, 62%
CMY	0.2392, 0.7176, 0.3765
CMYK	0.00, 0.63, 0.18, 0.24
HSL	317°, 50%, 52%
HSV	317°, 63%, 76%
XYZ	30.8235, 18.6072, 34.7678
YIQ	118.3960, 44.7850, 52.9210

Conversions

Conversions Part 2

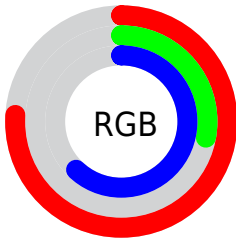
Format	Color
RYB	194, 72, 159
Decimal	12732575
CIELab	50.23, 58.07, -22.52
CIElCh	50, 62.280, 338.803
Yxy	18.6081, 0.3661, 0.2210
Android (android.graphics.Color)	4290922655 (0xFFC2489F)
YUV	118.3960, 20.0178, 66.3047
Hunter-Lab	43.1361, 52.0613, -17.5926

Details

The HunterLab color **43.1361, 52.0613, -17.5926** 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 **64.0495, -43.4757, 25.8280**, and the grayscale version is **42.6307, -2.2747, 2.3162**.

A 20% lighter version of the original color is **64.1686, 55.6240, -18.2675**, and **25.2585, 47.4585, -16.2562** is the 20% darker color. If you saturate the color by 10%, you get **40.3660, 58.8775, -18.6383**, and if you desaturate by 10%, it is **46.6069, 43.9677, -15.5327**.

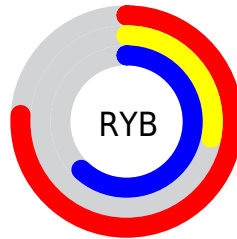
Distribution



Red (76%)

Green (28%)

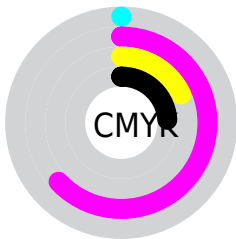
Blue (62%)



Red (76%)

Yellow (28%)

Blue (62%)

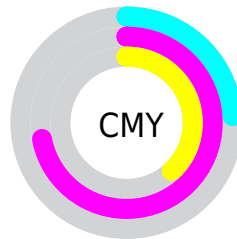


Cyan (0%)

Magenta (63%)

Yellow (18%)

Black (24%)



Cyan (24%)

Magenta (72%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.1361, 52.0613, -17.5926 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 43.1361, 52.0613, -17.5926 by changing the saturation by 10% instead.

43.1361, 52.0613,
-17.5926

43.1361, 52.0613,
-17.5926

156.2936, 66.3334,
-18.9730

33.7453, 49.9968,
-17.1442

64.0866, 55.9150,
-18.3033

25.1557, 47.9003,
-16.6516

75.5525, 57.6887,
-18.5656

17.4516, 45.9059,
-16.1573

87.6308, 59.3598,
-18.7678

10.7498, 44.4398,
-15.8039

100.2918, 60.9323,
-18.9126

1.5803, 177.3747,
-64.6347

113.5100, 62.4111,
-19.0029

0.0000, INF, -NF

0.0000, NaN, NaN

127.2627, 63.8009,

-19.0414

0.0000, NaN, NaN

141.5298, 65.1069,
-19.0306

0.0000, NaN, NaN

■ 43.1361, 52.0613,
-17.5926

■ 43.1361, 52.0613,
-17.5926

■ 40.3660, 58.8775,
-18.6383

■ 46.6069, 43.9677,
-15.5327

■ 38.3439, 63.8628,
-18.4921

■ 50.6985, 35.1393,
-12.6962

■ 37.0680, 66.6316,
-17.1161

■ 55.3284, 25.9804,
-9.2997

■ 36.4887, 67.5440,
-15.6144

■ 60.4183, 16.7560,
-5.5162

■ 65.9002, 7.6169,
-1.4713

■ 71.7169, -1.3636,
2.7495

■ 77.8218, -10.1593,
7.0897

■ 84.1770, -18.7708,
11.5127

■ 90.7517, -27.2117,
15.9955

Harmonies

Analogous

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



43.1372, 32.0053, -50.3971



43.1361, 52.0613, -17.5926



43.1372, 55.9744, 8.7560

Triad

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



43.1372, 52.0588, -17.5912



43.1372, -9.3931, 27.4680



43.1372, -33.6472, -37.0797

Complementary

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



43.1361, 52.0613, -17.5926



64.0495, -43.4757, 25.8280

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.



43.1372, -40.1694, -5.2242



43.1361, 52.0613, -17.5926



43.1372, -28.4051, 24.9037

Square

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



43.1372, 52.0588, -17.5912



43.1372, 16.4185, 26.8904



43.1372, -38.4969, 15.7885



43.1372, -18.2938, -65.4056

Rectangle

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



43.1361, 52.0613, -17.5926



43.1372, 48.2087, 19.0389



43.1372, -38.4969, 15.7885



43.1372, -36.7664, -25.8822

Sweetspot

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



43.1372, 52.0588, -17.5912



83.9104, 18.1270, -5.5080



34.1026, 34.8888, -67.1108



38.2788, 10.1692, -3.3096

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



43.1372, 52.0588, -17.5912



53.3200, 81.7744, -25.2076



41.2251, 43.8598, 9.3952



31.9322, 2.0872, -0.0018



29.6116, 54.8565, -13.0036



6.2472, 11.7302, -3.9611

Inverse Universe

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



43.1372, 52.0588, -17.5912



53.3200, 81.7744, -25.2076



65.4009, -35.3217, 6.2879



31.9322, 2.0872, -0.0018



29.6116, 54.8565, -13.0036



6.2472, 11.7302, -3.9611

Previews

White Background



This preview shows how the HunterLab color 43.1361, 52.0613, -17.5926 looks on a white background.

Color Contrast Check

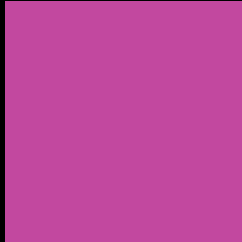
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.1361, 52.0613, -17.5926 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

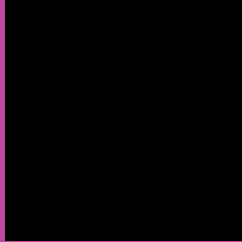
Any Text WCAG AA ✓ Pass

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 43.1361, 52.0613, -17.5926 Background



This preview shows how black text looks on a background with the HunterLab color 43.1361, 52.0613, -17.5926.



This preview shows how white text looks on a background with the HunterLab color 43.1361, 52.0613, -17.5926.

-17.5926.

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

43.1361, 52.0613, -17.5926

Protanopia

43.6700, 7.5556, -43.0554

Deuteranopia

43.4381, 2.9481, -13.7283



Tritanopia

43.1999, 33.3885, 12.3453

Trichromacy



Original Color

43.1361, 52.0613, -17.5926

Protanomaly

41.5619, 21.7489, -37.1421

Deuteranomaly

41.9562, 20.4793, -17.6103

Tritanomaly

42.9438, 39.5642, 3.4908

Monochromacy



Original Color

43.1361, 52.0613, -17.5926

Achromatopsia

42.5634, -2.2711, 2.3126

Achromatomaly

41.3664, 17.1098, -6.0158

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.1361, 52.0613, -17.5926 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(194, 72, 159)` looks like.

```
.text, #text, p{  
  color:rgb(194, 72, 159)  
}
```

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(194, 72, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 72, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 43.1361, 52.0613, -17.5926 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(194, 72, 159) }
```


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

```
.border{ border-color:rgb(194, 72, 159) }
```

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

Here you see how a box with a 4 pixel rgb(194, 72, 159) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 72, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 72, 159);  
box-shadow:4px 4px 4px 4px rgb(194, 72,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.1361, 52.0613, -17.5926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 72, 159) }
```

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

```
.background{ background-color: rgb(194, 72,  
159) }
```

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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