

Converting Colors

HunterLab(43.4959, 45.1677,
7.8038)

Have a look what the booklet for
HunterLab(43.4959, 45.1677,
7.8038) contains.

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Color

**HunterLab(43.5550, 44.9729,
7.9309)**

Conversions

Conversions Part 1

Format	Color
Hex	C94E6D
RGB	201, 78, 109
RGB Percent	79%, 31%, 43%
CMY	0.2118, 0.6941, 0.5725
CMYK	0.00, 0.61, 0.46, 0.21
HSL	345°, 53%, 55%
HSV	345°, 61%, 79%
XYZ	29.5721, 18.9704, 16.5710
YIQ	118.3110, 63.3570, 35.7170

Conversions

Conversions Part 2

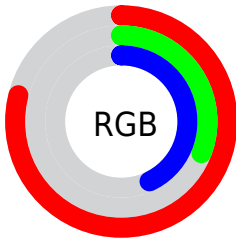
Format	Color
R_{YB}	201, 78, 109
Decimal	13192813
CIE _{Lab}	50.65, 51.51, 8.14
CIE _{LCh}	51, 52.146, 8.979
Yxy	18.9714, 0.4542, 0.2914
Android (android.graphics.Color)	4291382893 (0xFFC94E6D)
YUV	118.3110, -4.5903, 72.5183
Hunter-Lab	43.5550, 44.9729, 7.9309

Details

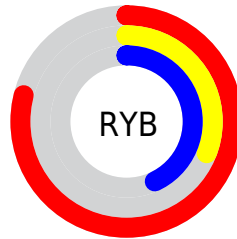
The HunterLab color **43.5550, 44.9729, 7.9309** is a dark color, and the websafe version is hex **CC3366**. The color can be described as dark muted rose. A complement of this color would be **68.0409, -36.9969, 8.1370**, and the grayscale version is **42.6850, -2.2776, 2.3192**.

A 20% lighter version of the original color is **63.4827, 45.9054, 8.8602**, and **25.4941, 40.9822, 5.8279** is the 20% darker color. If you saturate the color by 10%, you get **40.3011, 51.7823, 10.1725**, and if you desaturate by 10%, it is **47.5700, 37.2236, 6.1826**.

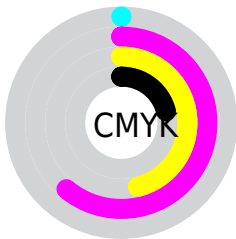
Distribution



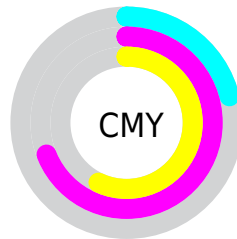
- Red (79%)
- Green (31%)
- Blue (43%)



- Red (79%)
- Yellow (31%)
- Blue (43%)



- Cyan (0%)
- Magenta (61%)
- Yellow (46%)
- Black (21%)



- Cyan (21%)
- Magenta (69%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5550, 44.9729, 7.9309 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 43.5550, 44.9729, 7.9309 by changing the saturation by 10% instead.

43.5550, 44.9729,
7.9309

43.5550, 44.9729,
7.9309

156.9366, 57.3148,
17.4279

34.1315, 43.0914,
6.9195

64.5645, 48.4051,
9.9618

25.5060, 41.1332,
5.8978

76.0573, 49.9592,
10.9884

17.7619, 39.1774,
4.8509

88.1611, 51.4099,
12.0263

11.0141, 37.4967,
3.8599

100.8465, 52.7632,
13.0772

2.6902, 89.8441,
1.8831

114.0880, 54.0250,
14.1421

0.0000, INF, NaN

0.0000, NaN, NaN

127.8631, 55.2008,

15.2219

0.0000, NaN, NaN

142.1519, 56.2958,
16.3170

0.0000, NaN, NaN

■ 43.5550, 44.9729,
7.9309

■ 43.5550, 44.9729,
7.9309

■ 40.3011, 51.7823,
10.1725

■ 47.5700, 37.2236,
6.1826

■ 37.8879, 57.0516,
12.7901

■ 52.2392, 29.0486,
4.9445

■ 36.3450, 60.2648,
15.5634

■ 57.4624, 20.7804,
4.1802

■ 35.5716, 61.5808,
17.8439

■ 63.1507, 12.6069,
3.8277

■ 69.2304, 4.6157,
3.8216

■ 75.6419, -3.1656,
4.1022

■ 82.3379, -10.7411,
4.6197

■ 89.2806, -18.1299,
5.3329

■ 95.1253, -23.4366,
4.7037

Harmonies

Analogous

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



43.5562, 41.9566, -13.7155



43.5550, 44.9729, 7.9309



43.5562, 33.5746, 20.2299

Triad

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



43.5562, 44.9696, 7.9319



43.5562, -24.8576, 22.8646



43.5562, -15.8407, -50.6295

Complementary

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



43.5550, 44.9729, 7.9309



68.0409, -36.9969, 8.1370

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.



43.5562, -29.4004, -29.2333



43.5550, 44.9729, 7.9309



43.5562, -33.8822, 13.9876

Square

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



43.5562, 44.9696, 7.9319



43.5562, -8.4303, 25.7650



43.5562, -35.3715, -4.0363



43.5562, 4.1333, -54.9144

Rectangle

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



43.5550, 44.9729, 7.9309



43.5562, 20.4103, 24.0712



43.5562, -35.3715, -4.0363



43.5562, -21.1838, -44.8411

Sweetspot

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



43.5562, 44.9696, 7.9319



84.9192, 13.3961, 4.9628



42.4427, 49.6197, -50.1708



38.2245, 7.6378, 2.3173

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



43.5562, 44.9696, 7.9319



51.7235, 69.9481, 14.2405



48.3960, 28.5008, 21.4885



32.6804, 1.4804, 1.7892



28.2288, 48.9128, 13.8205



6.2402, 11.0025, 1.5833

Inverse Universe

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



43.5562, 44.9696, 7.9319



51.7235, 69.9481, 14.2405



59.5457, -18.7857, -18.6579



32.6804, 1.4804, 1.7892



28.2288, 48.9128, 13.8205



6.2402, 11.0025, 1.5833

Previews

White Background



This preview shows how the HunterLab color 43.5550, 44.9729, 7.9309 looks on a white background.

Color Contrast Check

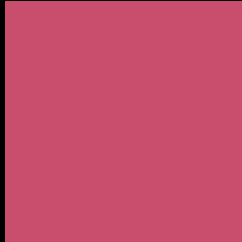
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.5550, 44.9729, 7.9309 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

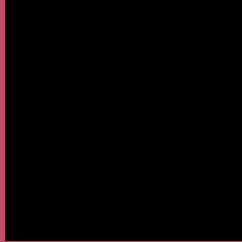
Any Text WCAG AA ✓ Pass

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 43.5550, 44.9729, 7.9309 Background



This preview shows how black text looks on a background with the HunterLab color 43.5550, 44.9729, 7.9309.



This preview shows how white text looks on a background with the HunterLab color 43.5550, 44.9729,

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

43.5550, 44.9729, 7.9309

Protanopia

43.6943, -0.3699, -2.7037

Deuteranopia

43.8073, 2.6176, 9.6726



Tritanopia

43.5914, 40.6517, 15.3084

Trichromacy



Original Color

43.5550, 44.9729, 7.9309

Protanomaly

42.3650, 14.6965, -0.3244

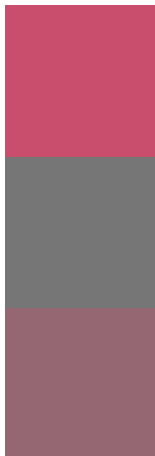
Deuteranomaly

42.8973, 17.7236, 8.2717

Tritanomaly

43.5780, 41.8184, 12.8547

Monochromacy



Original Color

43.5550, 44.9729, 7.9309

Achromatopsia

42.5634, -2.2711, 2.3126

Achromatomaly

41.5141, 14.0224, 2.6615

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5550, 44.9729, 7.9309 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(201, 78, 109)` looks like.

```
.text, #text, p{  
    color:rgb(201, 78, 109)  
}
```

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(201, 78, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 78, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5550, 44.9729, 7.9309 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(201, 78, 109) }
```


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

```
.border{ border-color:rgb(201, 78, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 78, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 78, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 78, 109);  
box-shadow:4px 4px 4px 4px rgb(201, 78,  
109) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5550, 44.9729, 7.9309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 78, 109) }
```

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

```
.background{ background-color: rgb(201, 78,  
109) }
```

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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