

Converting Colors

HunterLab(43.5550, 25.0161,
2.5191)

Have a look what the booklet for
HunterLab(43.5550, 25.0161,
2.5191) contains.

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Color

**HunterLab(43.5455, 25.0760,
2.6419)**

Conversions

Conversions Part 1

Format	Color
Hex	AB6379
RGB	171, 99, 121
RGB Percent	67%, 39%, 47%
CMY	0.3294, 0.6117, 0.5255
CMYK	0.00, 0.42, 0.29, 0.33
HSL	342°, 30%, 53%
HSV	342°, 42%, 67%
XYZ	24.7076, 18.9621, 20.4470
YIQ	123.0360, 35.8500, 22.1060

Conversions

Conversions Part 2

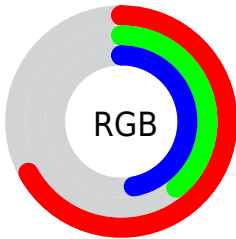
Format	Color
R_{YB}	171, 99, 121
Decimal	11232121
CIE Lab	50.64, 31.85, 0.37
CIE LCh	51, 31.852, 0.670
Yxy	18.9630, 0.3854, 0.2957
Android (android.graphics.Color)	4289422201 (0xFFAB6379)
YUV	123.0360, -1.0037, 42.0644
Hunter-Lab	43.5455, 25.0760, 2.6419

Details

The HunterLab color **43.5455, 25.0760, 2.6419** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **58.2657, -24.9650, 6.5306**, and the grayscale version is **44.5139, -2.3752, 2.4185**.

A 20% lighter version of the original color is **64.5324, 27.0425, 3.9146**, and **25.5815, 22.7716, 1.5527** is the 20% darker color. If you saturate the color by 10%, you get **39.7303, 31.8823, 3.3963**, and if you desaturate by 10%, it is **47.8152, 18.1526, 2.3212**.

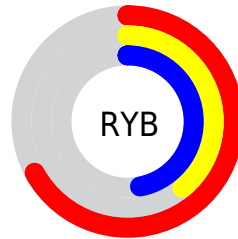
Distribution



Red (67%)

Green (39%)

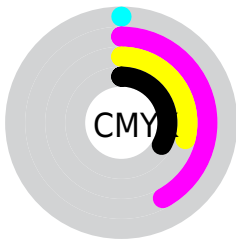
Blue (47%)



Red (67%)

Yellow (39%)

Blue (47%)

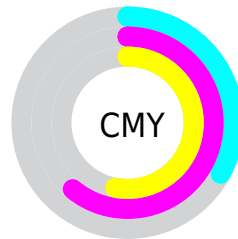


Cyan (0%)

Magenta (42%)

Yellow (29%)

Black (33%)



Cyan (33%)

Magenta (61%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5455, 25.0760, 2.6419 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 43.5455, 25.0760, 2.6419 by changing the saturation by 10% instead.

43.5455, 25.0760,
2.6419

43.5455, 25.0760,
2.6419

156.9218, 31.0992,
8.9602

34.1227, 23.9171,
2.1084

64.5536, 27.0298,
3.8247

25.4980, 22.6258,
1.6155

76.0457, 27.8516,
4.4678

17.7548, 21.1954,
1.1679

88.1490, 28.5819,
5.1433

11.0080, 19.6578,
0.7706

100.8338, 29.2285,
5.8496

2.6699, 51.8375,
0.7235

114.0748, 29.7983,
6.5856

0.0000, NaN, NaN

127.8493, 30.2967,

0.0000, NaN, NaN

7.3500

0.0000, NaN, NaN

142.1376, 30.7290,
8.1418

0.0000, NaN, NaN

■ 43.5455, 25.0760,
2.6419

■ 43.5455, 25.0760,
2.6419

■ 39.7303, 31.8823,
3.3963

■ 47.8152, 18.1526,
2.3212

■ 36.4471, 38.2969,
4.6323

■ 52.4651, 11.2814,
2.3666

■ 33.7781, 43.9048,
6.3600


■ 57.4366, 4.5402,
2.7159


■ 31.7885, 48.2159,
8.5132


■ 62.6817, -2.0418,
3.3141


■ 30.5001, 50.8235,
10.9296


■ 68.1614, -8.4633,
4.1163

 29.8464, 51.9510,
12.7895

 73.8450, -14.7364,
5.0863

 79.7076, -20.8790,
6.1957

 85.7291, -26.9102,
7.4219

 91.8931, -32.8484,
8.7473

Harmonies

Analogous

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



43.5466, 21.2377, -10.7067



43.5455, 25.0760, 2.6419



43.5466, 20.8926, 12.6888

Triad

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



43.5466, 25.0738, 2.6428



43.5466, -14.1662, 18.0653



43.5466, -13.7222, -23.3337

Complementary

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



43.5455, 25.0760, 2.6419



58.2657, -24.9650, 6.5306

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.



43.5466, -21.5123, -11.3205



43.5455, 25.0760, 2.6419



43.5466, -21.7471, 12.3375

Square

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



43.5466, 25.0738, 2.6428



43.5466, -2.6128, 19.8662



43.5466, -24.2763, 2.0961



43.5466, -2.0382, -28.0850

Rectangle

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



43.5455, 25.0760, 2.6419



43.5466, 14.3704, 16.8535



43.5466, -24.2763, 2.0961



43.5466, -16.8329, -19.8677

Sweetspot

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



43.5466, 25.0738, 2.6428



76.0959, 7.0826, 3.5639



42.6375, 26.1199, -26.8455



35.2454, 4.2586, 1.6249



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



43.5466, 25.0738, 2.6428



53.2655, 42.4875, 4.5187



46.0351, 15.8470, 13.4393



28.3798, 1.2958, 1.3786



25.9303, 45.1660, 10.8668



4.4377, 7.9460, 0.1835

Inverse Universe

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



43.5466, 25.0738, 2.6428



53.2655, 42.4875, 4.5187



54.7532, -15.3273, -8.2503



28.3798, 1.2958, 1.3786



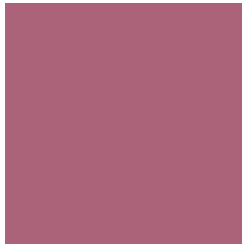
25.9303, 45.1660, 10.8668



4.4377, 7.9460, 0.1835

Previews

White Background



This preview shows how the HunterLab color 43.5455, 25.0760, 2.6419 looks on a white background.

Color Contrast Check

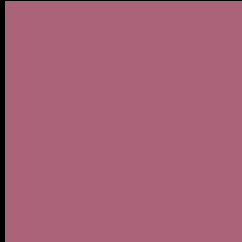
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.5455, 25.0760, 2.6419 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

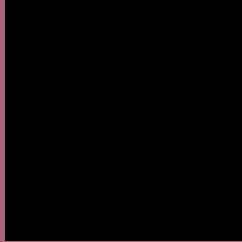
Any Text WCAG AA ✓ Pass

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 43.5455, 25.0760, 2.6419 Background



This preview shows how black text looks on a background with the HunterLab color 43.5455, 25.0760, 2.6419.



This preview shows how white text looks on a background with the HunterLab color 43.5455, 25.0760,

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

43.5455, 25.0760, 2.6419

Protanopia

43.6762, -0.3056, -3.7094

Deuteranopia

43.7023, 3.0159, 3.7291



Tritanopia

43.5403, 22.1617, 7.5158

Trichromacy



Original Color

43.5455, 25.0760, 2.6419

Protanomaly

43.1006, 8.3886, -1.8649

Deuteranomaly

43.2282, 10.8100, 2.8888

Tritanomaly

43.4196, 23.1550, 5.8273

Monochromacy



Original Color

43.5455, 25.0760, 2.6419

Achromatopsia

44.5050, -2.3747, 2.4180

Achromatomaly

43.6064, 6.9712, 1.9576

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5455, 25.0760, 2.6419 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(171, 99, 121)` looks like.

```
.text, #text, p{  
    color:rgb(171, 99, 121)  
}
```

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(171, 99, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 99, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5455, 25.0760, 2.6419 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(171, 99, 121) }
```


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

```
.border{ border-color:rgb(171, 99, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 99, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 99, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 99, 121);  
box-shadow:4px 4px 4px 4px rgb(171, 99,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5455, 25.0760, 2.6419 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 99, 121) }
```

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

```
.background{ background-color: rgb(171, 99,  
121) }
```

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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