

Converting Colors

HunterLab(43.3700, 22.9821,
10.8168)

Have a look what the booklet for
HunterLab(43.3700, 22.9821,
10.8168) contains.

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Color

**HunterLab(43.2759, 23.2421,
10.5552)**

Conversions

Conversions Part 1

Format	Color
Hex	AD6364
RGB	173, 99, 100
RGB Percent	68%, 39%, 39%
CMY	0.3216, 0.6117, 0.6078
CMYK	0.00, 0.43, 0.42, 0.32
HSL	359°, 31%, 53%
HSV	359°, 43%, 68%
XYZ	23.9957, 18.7280, 14.4068
YIQ	121.2400, 43.7830, 15.9990

Conversions

Conversions Part 2

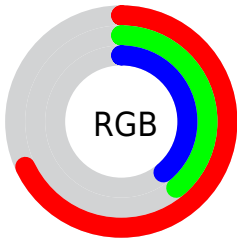
Format	Color
R_{YB}	173, 99, 100
Decimal	11363172
CIE _{Lab}	50.37, 29.94, 12.51
CIE _{LCh}	50, 32.451, 22.683
Yxy	18.7290, 0.4200, 0.3278
Android (android.graphics.Color)	4289553252 (0xFFAD6364)
YUV	121.2400, -10.4713, 45.3935
Hunter-Lab	43.2759, 23.2421, 10.5552

Details

The HunterLab color **43.2759, 23.2421, 10.5552** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **59.5976, -21.8217, -2.4886**, and the grayscale version is **43.8483, -2.3396, 2.3824**.

A 20% lighter version of the original color is **64.3090, 25.1528, 13.0741**, and **25.2780, 21.1132, 8.0458** is the 20% darker color. If you saturate the color by 10%, you get **39.3674, 29.8958, 12.4765**, and if you desaturate by 10%, it is **47.6775, 16.6356, 8.7151**.

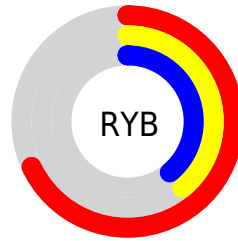
Distribution



Red (68%)

Green (39%)

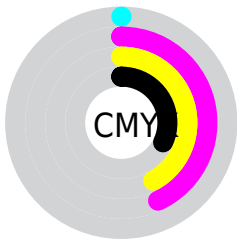
Blue (39%)



Red (68%)

Yellow (39%)

Blue (39%)

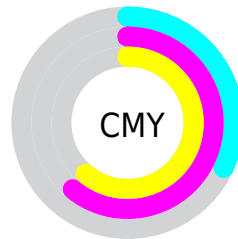


Cyan (0%)

Magenta (43%)

Yellow (42%)

Black (32%)



Cyan (32%)

Magenta (61%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.2759, 23.2421, 10.5552 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 43.2759, 23.2421, 10.5552 by changing the saturation by 10% instead.

■ 43.2759, 23.2421,
10.5552

■ 43.2759, 23.2421,
10.5552

156.5083, 28.6228,
21.9458

■ 33.8742, 22.1629,
9.2503

■ 64.2461, 25.0397,
13.0994

■ 25.2725, 20.9509,
7.9005

■ 75.7210, 25.7863,
14.3559

■ 17.5551, 19.5954,
6.4768

■ 87.8078, 26.4435,
15.6100

■ 10.8379, 18.1168,
5.5354

■ 100.4770, 27.0189,
16.8653

■ 2.0201, 64.4784,
1.4140

113.7030, 27.5194,
18.1247

0.0000, NaN, NaN

0.0000, NaN, NaN

127.4631, 27.9503,

19.3903

0.0000, NaN, NaN

141.7375, 28.3168,
20.6636

0.0000, NaN, NaN

■ 43.2759, 23.2421,
10.5552

■ 43.2759, 23.2421,
10.5552

■ 39.3674, 29.8958,
12.4765

■ 47.6775, 16.6356,
8.7151

■ 36.0398, 36.3310,
14.3981

■ 52.4885, 10.2241,
6.9894

■ 33.3852, 42.1171,
16.1881


■ 57.6436, 4.0595,
5.3877


■ 31.4734, 46.7240,
17.6734


■ 63.0892, -1.8530,
3.9041


■ 30.3202, 49.7008,
18.6938


■ 68.7829, -7.5317,
2.5267

 29.8150, 51.0762,
19.1331

 74.6910, -13.0045,
1.2418

 80.7868, -18.3009,
0.0362

 87.0487, -23.4489,
-1.1021

 93.4594, -28.4734,
-2.1837

Harmonies

Analogous

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



43.2770, 25.3648, -0.7822



43.2759, 23.2421, 10.5552



43.2770, 13.9017, 17.3162

Triad

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



43.2770, 23.2397, 10.5560



43.2770, -20.4444, 14.4298



43.2770, -5.4480, -28.4732

Complementary

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



43.2759, 23.2421, 10.5552



59.5976, -21.8217, -2.4886

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.



43.2770, -16.4413, -21.1318



43.2759, 23.2421, 10.5552



43.2770, -24.4109, 5.2749

Square

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



43.2770, 23.2397, 10.5560



43.2770, -11.5318, 19.0486



43.2770, -23.0368, -7.8495



43.2770, 7.7519, -25.8139

Rectangle

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



43.2759, 23.2421, 10.5552



43.2770, 5.3800, 19.4584



43.2770, -23.0368, -7.8495



43.2770, -9.5007, -27.0341

Sweetspot

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



43.2770, 23.2397, 10.5560



76.8193, 5.8011, 7.3043



45.4819, 34.0925, -22.9152



35.1062, 3.5186, 3.6141



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.



43.2770, 23.2397, 10.5560



53.1153, 39.2295, 16.4686



52.0084, 5.4891, 18.6849



28.3144, 0.9433, 2.3130



25.5563, 43.7833, 16.3793



4.2690, 7.3267, 2.6356

Inverse Universe

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



43.2770, 23.2397, 10.5560



53.1153, 39.2295, 16.4686



48.6091, -5.4972, -18.3657



28.3144, 0.9433, 2.3130



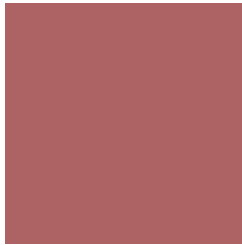
25.5563, 43.7833, 16.3793



4.2690, 7.3267, 2.6356

Previews

White Background



This preview shows how the HunterLab color 43.2759, 23.2421, 10.5552 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 43.2759, 23.2421, 10.5552 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

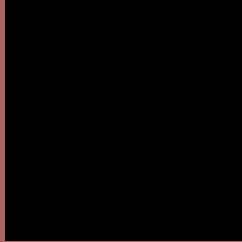
Any Text WCAG AA ✓ Pass

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 43.2759, 23.2421, 10.5552 Background



This preview shows how black text looks on a background with the HunterLab color 43.2759, 23.2421, 10.5552.



This preview shows how white text looks on a background with the HunterLab color 43.2759, 23.2421,

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

43.2759, 23.2421, 10.5552

Protanopia

43.5208, -2.1577, 6.2915

Deuteranopia

43.5078, 2.7084, 11.4451



Tritanopia

43.1735, 24.2984, 8.6752

Trichromacy



Original Color

43.2759, 23.2421, 10.5552

Protanomaly

42.8960, 6.5060, 7.3202

Deuteranomaly

43.2540, 9.8513, 10.9861

Tritanomaly

43.1264, 24.0693, 9.3543

Monochromacy



Original Color

43.2759, 23.2421, 10.5552

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.1022, 6.1594, 5.1770

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.2759, 23.2421, 10.5552 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(173, 99, 100)` looks like.

```
.text, #text, p{  
    color:rgb(173, 99, 100)  
}
```

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(173, 99, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 99, 100) }
```

Border

The CSS property to change the border of an element to HunterLab 43.2759, 23.2421, 10.5552 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(173, 99, 100) }
```


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

```
.border{ border-color:rgb(173, 99, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 99, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 99, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 99, 100);  
box-shadow:4px 4px 4px 4px rgb(173, 99,  
100) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.2759, 23.2421, 10.5552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 99, 100) }
```

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

```
.background{ background-color: rgb(173, 99,  
100) }
```

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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