

Converting Colors

HunterLab(43.2043, 15.2722,
12.1834)

Have a look what the booklet for
HunterLab(43.2043, 15.2722,
12.1834) contains.

HunterLab(43.1402, 15.6056, 11.9765)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(43.1402, 15.6056,
11.9765)**

Conversions

Conversions Part 1

Format	Color
Hex	A2695F
RGB	162, 105, 95
RGB Percent	64%, 41%, 37%
CMY	0.3647, 0.5882, 0.6274
CMYK	0.00, 0.35, 0.41, 0.36
HSL	9°, 26%, 50%
HSV	9°, 41%, 64%
XYZ	22.0174, 18.6108, 13.2583
YIQ	120.9030, 37.1820, 8.9740

Conversions

Conversions Part 2

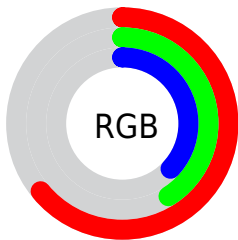
Format	Color
R_{YB}	162, 107, 95
Decimal	10643807
CIE _{Lab}	50.23, 21.61, 15.06
CIE _{LCh}	50, 26.335, 34.875
Yxy	18.6117, 0.4086, 0.3454
Android (android.graphics.Color)	4288833887 (0xFFA2695F)
YUV	120.9030, -12.7702, 36.0421
Hunter-Lab	43.1402, 15.6056, 11.9765

Details

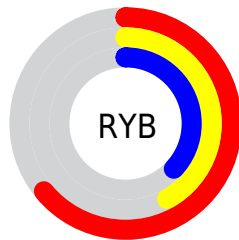
The HunterLab color **43.1402, 15.6056, 11.9765** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **52.4375, -15.2811, -6.6051**, and the grayscale version is **43.7277, -2.3332, 2.3758**.

A 20% lighter version of the original color is **64.2015, 16.6014, 15.1126**, and **25.1717, 14.1112, 8.9135** is the 20% darker color. If you saturate the color by 10%, you get **39.7031, 20.7269, 13.8380**, and if you desaturate by 10%, it is **46.8788, 10.6869, 9.9796**.

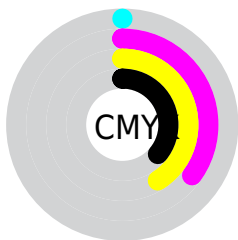
Distribution



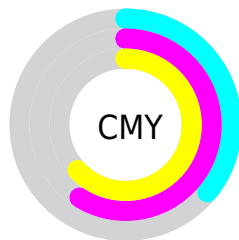
- Red (64%)
- Green (41%)
- Blue (37%)



- Red (64%)
- Yellow (42%)
- Blue (37%)



- Cyan (0%)
- Magenta (35%)
- Yellow (41%)
- Black (36%)



- Cyan (36%)
- Magenta (59%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.1402, 15.6056, 11.9765 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 43.1402, 15.6056, 11.9765 by changing the saturation by 10% instead.

■ 43.1402, 15.6056,
11.9765

■ 43.1402, 15.6056,
11.9765

156.2999, 18.0031,
24.5016

■ 33.7491, 14.9153,
10.4940

■ 64.0913, 16.6626,
14.8303

■ 25.1591, 14.1002,
8.9452

■ 75.5574, 17.0574,
16.2249

■ 17.4547, 13.1378,
7.2926

■ 87.6360, 17.3746,
17.6084

■ 10.7524, 12.0097,
6.5323

■ 100.2973, 17.6210,
18.9861

■ 1.5949, 58.9450,
1.1164

113.5156, 17.8026,
20.3617

0.0000, NaN, NaN

0.0000, NaN, NaN

127.2685, 17.9241,

21.7381

0.0000, NaN, NaN

141.5359, 17.9897,
23.1175

0.0000, NaN, NaN

■ 43.1402, 15.6056,
11.9765

■ 43.1402, 15.6056,
11.9765

■ 39.7031, 20.7269,
13.8380

■ 46.8788, 10.6869,
9.9796

■ 36.6137, 25.9776,
15.4951

■ 50.8732, 6.0076,
7.8924

■ 33.9271, 31.2043,
16.8621

■ 55.0891, 1.5666,
5.7472

■ 31.6971, 36.1684,
17.8420

■ 59.4970, -2.6509,
3.5643

■ 29.9680, 40.5551,
18.3541

■ 64.0731, -6.6665,
1.3562

■ 28.8832, 43.5815,
18.5607

■ 68.7975, -10.5040,
-0.8694

■ 73.6542, -14.1864,
-3.1082

■ 78.6297, -17.7350,
-5.3577

■ 83.7130, -21.1686,
-7.6169

Harmonies

Analogous

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



43.1413, 19.7908, 3.9540



43.1402, 15.6056, 11.9765



43.1413, 6.6377, 16.4051

Triad

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



43.1413, 15.6035, 11.9772



43.1413, -19.1548, 9.7549



43.1413, -0.5692, -21.6011

Complementary

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



43.1402, 15.6056, 11.9765



52.4375, -15.2811, -6.6051

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.



43.1413, -10.5724, -18.9942



43.1402, 15.6056, 11.9765



43.1413, -20.6889, 0.6784

Square

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



43.1413, 15.6035, 11.9772



43.1413, -13.2864, 15.3544



43.1413, -17.6965, -10.1865



43.1413, 9.8998, -16.6399

Rectangle

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



43.1402, 15.6056, 11.9765



43.1413, -0.4798, 17.4695



43.1413, -17.6965, -10.1865



43.1413, -4.0988, -21.5900

Sweetspot

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



43.1413, 15.6035, 11.9772



73.7204, 2.6198, 7.9978



42.6241, 29.0464, -15.1875



34.6026, 1.5817, 3.9589



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



43.1413, 15.6035, 11.9772



53.6743, 27.6432, 18.5481



51.5000, -0.1009, 19.2679



26.9236, 0.3219, 2.5458



25.7178, 38.4216, 16.5198



4.3013, 3.9093, 2.7189

Inverse Universe

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



52.4375, -15.2811, -6.6051



68.7032, -22.8821, -11.6196



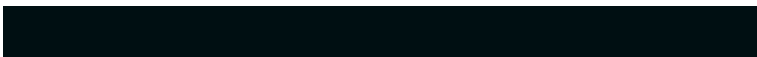
42.8610, -0.4369, -20.8816



27.9825, -3.1325, 0.4426



40.4752, -16.5807, -14.7976



6.2456, -2.8873, -1.5737

Previews

White Background



This preview shows how the HunterLab color 43.1402, 15.6056, 11.9765 looks on a white background.

Color Contrast Check

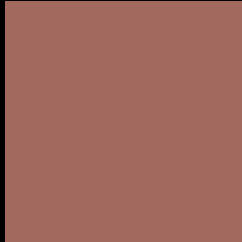
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.1402, 15.6056, 11.9765 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

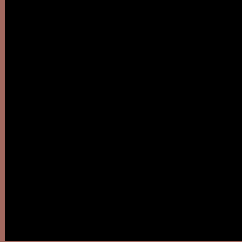
Any Text WCAG AA ✓ Pass

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 43.1402, 15.6056, 11.9765 Background



This preview shows how black text looks on a background with the HunterLab color 43.1402, 15.6056, 11.9765.



This preview shows how white text looks on a background with the HunterLab color 43.1402, 15.6056,

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

43.1402, 15.6056, 11.9765

Protanopia

43.3911, -3.0432, 9.5078

Deuteranopia

43.1593, 2.7286, 12.4159



Tritanopia

43.1426, 18.7059, 6.6385

Trichromacy



Original Color

43.1402, 15.6056, 11.9765

Protanomaly

43.1871, 3.0782, 10.4598

Deuteranomaly

42.9801, 7.5040, 12.0074

Tritanomaly

43.2517, 17.5980, 8.6392

Monochromacy



Original Color

43.1402, 15.6056, 11.9765

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.2037, 3.7562, 5.6508

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.1402, 15.6056, 11.9765 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(162, 105, 95)` looks like.

```
.text, #text, p{  
    color:rgb(162, 105, 95)  
}
```

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(162, 105, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 105, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 43.1402, 15.6056, 11.9765 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(162, 105, 95) }
```


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

```
.border{ border-color:rgb(162, 105, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 105, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 105, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 105, 95);  
box-shadow:4px 4px 4px 4px rgb(162, 105,  
95) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.1402, 15.6056, 11.9765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 105, 95) }
```

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

```
.background{ background-color: rgb(162,  
105, 95) }
```

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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