

Converting Colors

HunterLab(43.6546, 14.5839,
13.7126)

Have a look what the booklet for
HunterLab(43.6546, 14.5839,
13.7126) contains.

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Color

**HunterLab(43.6546, 14.5839,
13.7126)**

Conversions

Conversions Part 1

Format	Color
Hex	A36B5B
RGB	163, 107, 91
RGB Percent	64%, 42%, 36%
CMY	0.3608, 0.5804, 0.6431
CMYK	0.00, 0.34, 0.44, 0.36
HSL	13°, 28%, 50%
HSV	13°, 44%, 64%
XYZ	22.2503, 19.0572, 12.4033
YIQ	121.9200, 38.5120, 6.8960

Conversions

Conversions Part 2

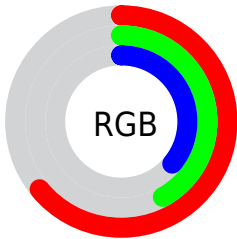
Format	Color
R_{YB}	163, 112, 91
Decimal	10709851
CIE _{Lab}	50.76, 20.42, 18.14
CIE _{LCh}	51, 27.315, 41.621
Yxy	19.0582, 0.4143, 0.3548
Android (android.graphics.Color)	4288899931 (0xFFA36B5B)
YUV	121.9200, -15.2436, 36.0272
Hunter-Lab	43.6546, 14.5839, 13.7126

Details

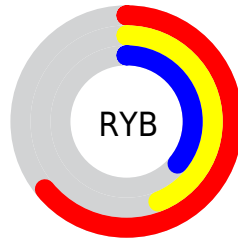
The HunterLab color **43.6546, 14.5839, 13.7126** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **50.7295, -13.6234, -9.4766**, and the grayscale version is **44.1321, -2.3548, 2.3978**.

A 20% lighter version of the original color is **64.7572, 15.4590, 17.1019**, and **25.6293, 13.2642, 10.2816** is the 20% darker color. If you saturate the color by 10%, you get **40.4403, 19.2550, 15.5754**, and if you desaturate by 10%, it is **47.1284, 10.1385, 11.6137**.

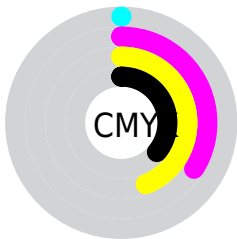
Distribution



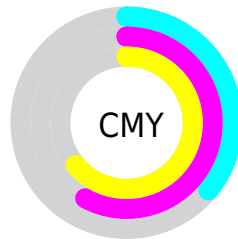
- Red (64%)
- Green (42%)
- Blue (36%)



- Red (64%)
- Yellow (44%)
- Blue (36%)



- Cyan (0%)
- Magenta (34%)
- Yellow (44%)
- Black (36%)



- Cyan (36%)
- Magenta (58%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6546, 14.5839, 13.7126 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 43.6546, 14.5839, 13.7126 by changing the saturation by 10% instead.

■ 43.6546, 14.5839,
13.7126

■ 43.6546, 14.5839,
13.7126

157.0891, 16.5100,
27.6332

■ 34.2233, 13.9585,
12.0140

■ 64.6780, 15.5205,
16.9455

■ 25.5893, 13.2117,
10.2246

■ 76.1771, 15.8592,
18.5098

■ 17.8357, 12.3204,
8.2991

■ 88.2870, 16.1226,
20.0528

■ 11.0771, 11.2626,
7.6039

■ 100.9781, 16.3174,
21.5812

■ 2.8915, 30.6175,
2.0240

114.2251, 16.4492,
23.1000

0.0000, NaN, NaN

0.0000, NaN, NaN

128.0055, 16.5226,

24.6130

0.0000, NaN, NaN

142.2995, 16.5417,
26.1233

0.0000, NaN, NaN

■ 43.6546, 14.5839,
13.7126

■ 43.6546, 14.5839,
13.7126

■ 40.4403, 19.2550,
15.5754

■ 47.1284, 10.1385,
11.6137

■ 37.5208, 24.1061,
17.1318

■ 50.8247, 5.9424,
9.3312

■ 34.9391, 29.0307,
18.3043

■ 54.7162, 1.9892,
6.9072

■ 32.7374, 33.8587,
19.0165

■ 58.7786, -1.7371,
4.3725

■ 30.9524, 38.3512,
19.2215

■ 62.9920, -5.2573,
1.7495

■ 30.1036, 40.6618,
19.2615

■ 67.3396, -8.5938,
-0.9455

■ 71.8075, -11.7685,
-3.7006

■ 76.3840, -14.8015,
-6.5072

■ 81.0592, -17.7109,
-9.3588

Harmonies

Analogous

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



43.6557, 20.3095, 6.2282



43.6546, 14.5839, 13.7126



43.6557, 4.5198, 17.4514

Triad

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



43.6557, 14.5818, 13.7133



43.6557, -20.5997, 8.2411



43.6557, 1.9991, -22.2002

Complementary

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



43.6546, 14.5839, 13.7126



50.7295, -13.6234, -9.4766

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.



43.6557, -8.7851, -21.2759



43.6546, 14.5839, 13.7126



43.6557, -21.1307, -1.8620

Square

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



43.6557, 14.5818, 13.7133



43.6557, -15.4770, 14.8723



43.6557, -17.0072, -13.1623



43.6557, 12.5803, -15.4419

Rectangle

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



43.6546, 14.5839, 13.7126



43.6557, -2.9269, 18.0516



43.6557, -17.0072, -13.1623



43.6557, -1.7332, -22.8152

Sweetspot

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



43.6557, 14.5818, 13.7133



73.7206, 2.1859, 8.9339



41.6989, 30.3767, -13.2566



34.4015, 1.5530, 4.5682



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.



43.6557, 14.5818, 13.7133



54.1969, 25.6481, 20.8005



52.9782, -2.5656, 21.5230



27.0731, 0.0644, 2.7110



26.6482, 35.5125, 17.0422



4.6183, 3.1160, 2.9003

Inverse Universe

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



50.7295, -13.6234, -9.4766



65.4491, -19.7687, -16.2330



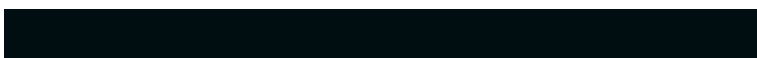
40.4043, 2.8655, -25.8993



27.8261, -2.8811, 0.2565



37.2490, -12.2442, -20.1264



5.9507, -2.5120, -2.0151

Previews

White Background



This preview shows how the HunterLab color 43.6546, 14.5839, 13.7126 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 43.6546, 14.5839, 13.7126 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

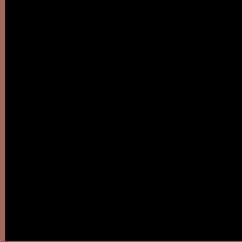
Any Text WCAG AA ✓ Pass

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 43.6546, 14.5839, 13.7126 Background



This preview shows how black text looks on a background with the HunterLab color 43.6546, 14.5839, 13.7126.



This preview shows how white text looks on a background with the HunterLab color 43.6546, 14.5839, 13.7126.

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

43.6546, 14.5839, 13.7126

Protanopia

43.8234, -3.1774, 11.6475

Deuteranopia

43.6482, 2.8550, 14.1077



Tritanopia

43.6690, 19.1956, 6.4320

Trichromacy



Original Color

43.6546, 14.5839, 13.7126

Protanomaly

43.5657, 2.8184, 12.1602

Deuteranomaly

43.6262, 6.8288, 13.8560

Tritanomaly

43.5834, 17.3548, 9.3432

Monochromacy



Original Color

43.6546, 14.5839, 13.7126

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.8048, 2.9937, 6.6895

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6546, 14.5839, 13.7126 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(163, 107, 91)` looks like.

```
.text, #text, p{  
    color:rgb(163, 107, 91)  
}
```

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(163, 107, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 107, 91) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6546, 14.5839, 13.7126 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(163, 107, 91) }
```


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

```
.border{ border-color:rgb(163, 107, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 107, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 107, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 107, 91);  
box-shadow:4px 4px 4px 4px rgb(163, 107,  
91) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6546, 14.5839, 13.7126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 107, 91) }
```

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

```
.background{ background-color: rgb(163,  
107, 91) }
```

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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