

Converting Colors

HunterLab(44.2985, 34.5064,
12.9417)

Have a look what the booklet for
HunterLab(44.2985, 34.5064,
12.9417) contains.

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Color

**HunterLab(44.3443, 34.4815,
13.1323)**

Conversions

Conversions Part 1

Format	Color
Hex	C15B60
RGB	193, 91, 96
RGB Percent	76%, 36%, 38%
CMY	0.2431, 0.6431, 0.6235
CMYK	0.00, 0.53, 0.50, 0.24
HSL	357°, 45%, 56%
HSV	357°, 53%, 76%
XYZ	27.8447, 19.6642, 13.3943
YIQ	122.0680, 59.1870, 23.1790

Conversions

Conversions Part 2

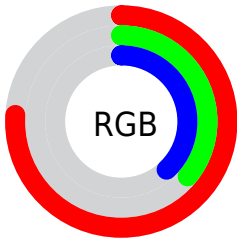
Format	Color
R_{YB}	193, 91, 96
Decimal	12671840
CIE _{Lab}	51.46, 41.32, 16.84
CIE _{LCh}	51, 44.616, 22.169
Yxy	19.6652, 0.4572, 0.3229
Android (android.graphics.Color)	4290861920 (0xFFC15B60)
YUV	122.0680, -12.8515, 62.2074
Hunter-Lab	44.3443, 34.4815, 13.1323

Details

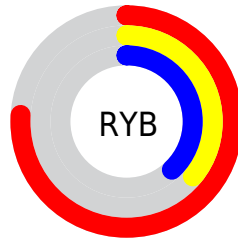
The HunterLab color **44.3443, 34.4815, 13.1323** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted rose. A complement of this color would be **66.3290, -28.7147, -2.1617**, and the grayscale version is **44.1753, -2.3571, 2.4001**.

A 20% lighter version of the original color is **65.5015, 37.0791, 16.3956**, and **26.1385, 31.3769, 9.8109** is the 20% darker color. If you saturate the color by 10%, you get **40.5947, 41.7597, 15.3151**, and if you desaturate by 10%, it is **48.7632, 26.8925, 11.0329**.

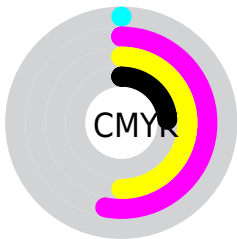
Distribution



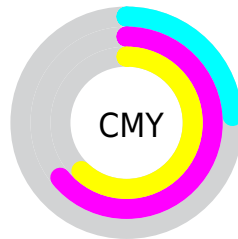
- Red (76%)
- Green (36%)
- Blue (38%)



- Red (76%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (53%)
- Yellow (50%)
- Black (24%)



- Cyan (24%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.3443, 34.4815, 13.1323 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 44.3443, 34.4815, 13.1323 by changing the saturation by 10% instead.

■ 44.3443, 34.4815,
13.1323

■ 44.3443, 34.4815,
13.1323

158.1445, 43.5990,
26.4484

■ 34.8596, 32.9519,
11.5317

■ 65.4639, 37.1724,
16.1973

■ 26.1672, 31.3039,
9.8534

■ 77.0069, 38.3545,
17.6874

■ 18.3487, 29.5581,
8.0575

■ 89.1584, 39.4373,
19.1613

■ 11.5155, 27.8226,
7.0108

■ 101.8894, 40.4285,
20.6248

■ 4.0156, 46.5006,
2.8109

115.1745, 41.3346,
22.0823

0.0000, INF, NaN

0.0000, NaN, NaN

128.9915, 42.1617,

23.5370

0.0000, NaN, NaN

143.3208, 42.9150,
24.9917

0.0000, NaN, NaN

■ 44.3443, 34.4815,
13.1323

■ 44.3443, 34.4815,
13.1323

■ 40.5947, 41.7597,
15.3151

■ 48.7632, 26.8925,
11.0329

■ 37.6147, 48.2343,
17.4379

■ 53.7435, 19.3270,
9.0899

■ 35.4834, 53.2953,
19.3022

■ 59.1939, 11.9535,
7.3306

■ 34.2148, 56.4496,
20.7044

■ 65.0379, 4.8416,
5.7531

■ 33.7018, 57.7769,
21.3009

■ 71.2140, -1.9975,
4.3418

■ 77.6735, -8.5816,
3.0762

■ 84.3777, -14.9398,
1.9358

■ 91.2960, -21.1045,
0.9016

■ 94.9091, -23.5261,
-1.0310

Harmonies

Analogous

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



44.3455, 37.4223, -2.3137



44.3443, 34.4815, 13.1323



44.3455, 20.9353, 21.3476

Triad

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



44.3455, 34.4785, 13.1331



44.3455, -26.5419, 18.2393



44.3455, -6.9893, -44.2004

Complementary

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



44.3443, 34.4815, 13.1323



66.3290, -28.7147, -2.1617

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.



44.3455, -21.6741, -32.2884



44.3443, 34.4815, 13.1323



44.3455, -31.7279, 6.6722

Square

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



44.3455, 34.4785, 13.1331



44.3455, -14.6953, 23.3690



44.3455, -30.1002, -11.9046



44.3455, 11.4716, -40.2193

Rectangle

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



44.3443, 34.4815, 13.1323



44.3455, 8.7427, 23.7181



44.3455, -30.1002, -11.9046



44.3455, -12.4832, -41.7976

Sweetspot

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



44.3455, 34.4785, 13.1331



84.3234, 9.6782, 8.3918



46.9171, 47.5615, -34.0143



38.3028, 5.3948, 4.0883



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



44.3455, 34.4785, 13.1331



53.8180, 56.9440, 20.8285



54.7327, 11.2302, 23.1995



31.7580, 1.1511, 2.4804



27.4918, 47.1433, 17.2784



5.7391, 9.8903, 3.2280

Inverse Universe

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



44.3455, 34.4785, 13.1331



53.8180, 56.9440, 20.8285



51.9366, -7.0624, -25.7157



31.7580, 1.1511, 2.4804



27.4918, 47.1433, 17.2784



5.7391, 9.8903, 3.2280

Previews

White Background



This preview shows how the HunterLab color 44.3443, 34.4815, 13.1323 looks on a white background.

Color Contrast Check

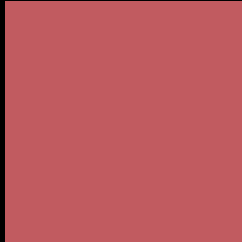
Large Text (above 18pt) WCAG AA ✓ Pass

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 44.3443, 34.4815, 13.1323 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 44.3443, 34.4815, 13.1323 Background



This preview shows how black text looks on a background with the HunterLab color 44.3443, 34.4815, 13.1323.



This preview shows how white text looks on a background with the HunterLab color 44.3443, 34.4815,

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

44.3443, 34.4815, 13.1323

Protanopia

44.6126, -2.6338, 7.4572

Deuteranopia

44.4206, 2.8080, 14.2103



Tritanopia

44.3652, 34.5786, 12.8292

Trichromacy



Original Color

44.3443, 34.4815, 13.1323

Protanomaly

43.6863, 10.3137, 8.5938

Deuteranomaly

43.8142, 13.9259, 13.2281

Tritanomaly

44.3652, 34.5786, 12.8292

Monochromacy



Original Color

44.3443, 34.4815, 13.1323

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.4247, 9.8264, 5.5995

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.3443, 34.4815, 13.1323 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(193, 91, 96)` looks like.

```
.text, #text, p{  
    color:rgb(193, 91, 96)  
}
```

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(193, 91, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 91, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 44.3443, 34.4815, 13.1323 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(193, 91, 96) }
```


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

```
.border{ border-color:rgb(193, 91, 96) }
```

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

Here you see how a box with a 4 pixel rgb(193, 91, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 91, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 91, 96);  
box-shadow:4px 4px 4px 4px rgb(193, 91,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.3443, 34.4815, 13.1323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 91, 96) }
```

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

```
.background{ background-color: rgb(193, 91,  
96) }
```

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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