

Converting Colors

HunterLab(43.5403, 35.8725,
15.4686)

Have a look what the booklet for
HunterLab(43.5403, 35.8725,
15.4686) contains.

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Color

**HunterLab(43.5403, 35.8725,
15.4686)**

Conversions

Conversions Part 1	
Format	Color
Hex	C25756
RGB	194, 87, 86
RGB Percent	76%, 34%, 34%
CMY	0.2392, 0.6588, 0.6627
CMYK	0.00, 0.55, 0.56, 0.24
HSL	1°, 47%, 55%
HSV	1°, 56%, 76%
XYZ	27.3360, 18.9576, 11.0225
YIQ	118.8790, 64.0930, 22.3730

Conversions

Conversions Part 2

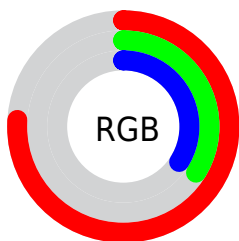
Format	Color
RYB	194, 87, 86
Decimal	12736342
CIELab	50.64, 42.81, 21.68
CIELCh	51, 47.985, 26.862
Yxy	18.9586, 0.4769, 0.3308
Android (android.graphics.Color)	4290926422 (0xFFC25756)
YUV	118.8790, -16.2093, 65.8811
Hunter-Lab	43.5403, 35.8725, 15.4686

Details

The HunterLab color **43.5403, 35.8725, 15.4686** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **66.3405, -28.2620, -5.2305**, and the grayscale version is **42.9481, -2.2916, 2.3335**.

A 20% lighter version of the original color is **64.5016, 38.4838, 19.0088**, and **25.4068, 32.5673, 11.3302** is the 20% darker color. If you saturate the color by 10%, you get **39.9728, 43.0409, 17.6011**, and if you desaturate by 10%, it is **47.8039, 28.3477, 13.2428**.

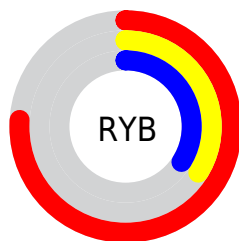
Distribution



Red (76%)

Green (34%)

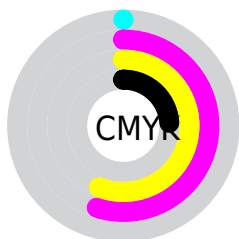
Blue (34%)



Red (76%)

Yellow (34%)

Blue (34%)

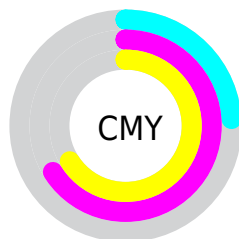


Cyan (0%)

Magenta (55%)

Yellow (56%)

Black (24%)



Cyan (24%)

Magenta (66%)


Yellow (66%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 43.5403, 35.8725, 15.4686 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 43.5403, 35.8725, 15.4686 by changing the saturation by 10% instead.


 43.5403, 35.8725,
15.4686


 43.5403, 35.8725,
15.4686


156.9140, 45.5347,
31.0327


 34.1180, 34.2782,
13.5118


 64.5478, 38.6940,
19.1522


 25.4937, 32.5706,
11.4336


 76.0396, 39.9398,
20.9170


 17.7510, 30.7802,
9.1793

 88.1425, 41.0850,
22.6479

 11.0048, 29.0472,
7.7034

 100.8271, 42.1369,
24.3534

 2.6592, 72.0185,
1.8614

 114.0677, 43.1021,
26.0400

0.0000, INF, NaN

0.0000, NaN, NaN


127.8421, 43.9868,


27.7130


0.0000, NaN, NaN


142.1301, 44.7960,
29.3761


0.0000, NaN, NaN


 43.5403, 35.8725,
15.4686


 43.5403, 35.8725,
15.4686


 39.9728, 43.0409,
17.6011


 47.8039, 28.3477,
13.2428


 37.1978, 49.3303,
19.4643


 52.6545, 20.8339,
11.0383


 35.2818, 54.1300,
20.8629


 57.9977, 13.5227,
8.9190


 34.2163, 56.9987,
21.6638


 63.7530, 6.4955,
6.9104


 33.9242, 57.7990,
21.9158

 69.8553, -0.2320,
5.0163

 76.2528, -6.6773,
3.2293

 82.9046, -12.8719,
1.5377

 89.7781, -18.8506,
-0.0712

 94.9786, -23.2712,
-0.9406

Harmonies

Analogous

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



43.5415, 41.1513, 0.3977



43.5403, 35.8725, 15.4686



43.5415, 19.8179, 22.7496

Triad

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



43.5415, 35.8693, 15.4694



43.5415, -29.1925, 17.5617



43.5415, -4.3338, -49.4997

Complementary

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



43.5403, 35.8725, 15.4686



66.3405, -28.2620, -5.2305

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.



43.5415, -20.7725, -38.6366



43.5403, 35.8725, 15.4686



43.5415, -33.4695, 4.2543

Square

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



43.5415, 35.8693, 15.4694



43.5415, -17.8232, 23.5366



43.5415, -30.6760, -16.7353



43.5415, 15.6975, -42.2086

Rectangle

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



43.5403, 35.8725, 15.4686



43.5415, 6.4132, 24.6091



43.5415, -30.6760, -16.7353



43.5415, -10.4253, -47.7673

Sweetspot

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



43.5415, 35.8693, 15.4694



84.5398, 10.2291, 9.7236



46.9254, 52.2094, -34.6578



38.8063, 5.6855, 4.8063

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



43.5415, 35.8693, 15.4694



52.8087, 60.0983, 24.3343



55.5854, 9.6798, 25.0299



31.7688, 1.0445, 2.6819



27.5195, 46.8247, 17.7771



5.7664, 9.5765, 3.7209

Inverse Universe

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



66.3405, -28.2620, -5.2305



88.2190, -41.6922, -8.5166



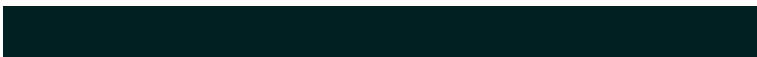
49.6283, -4.2919, -30.4694



33.7814, -4.3741, 0.9333



52.3546, -27.4318, -6.2214



10.9067, -5.7308, -1.2613

Previews

White Background



This preview shows how the HunterLab color 43.5403, 35.8725, 15.4686 looks on a white background.

Color Contrast Check

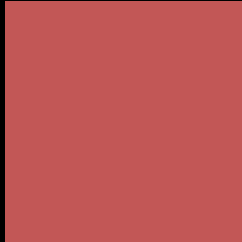
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.5403, 35.8725, 15.4686 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 43.5403, 35.8725, 15.4686 Background



This preview shows how black text looks on a background with the HunterLab color 43.5403, 35.8725, 15.4686.



This preview shows how white text looks on a background with the HunterLab color 43.5403, 35.8725,

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

43.5403, 35.8725, 15.4686

Protanopia

43.8218, -3.0084, 10.2924

Deuteranopia

43.7088, 2.7674, 16.4220



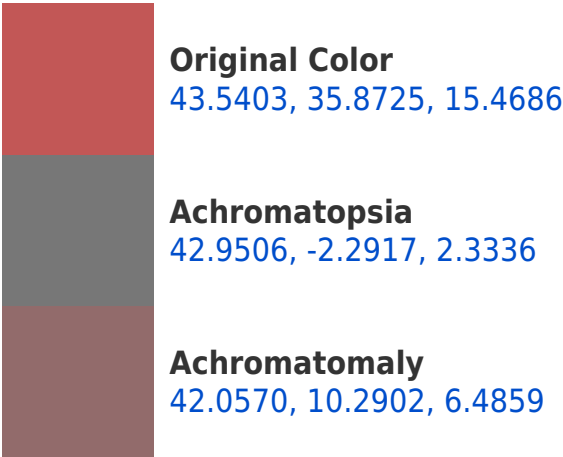
Tritanopia

43.4714, 36.8757, 13.6228

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5403, 35.8725, 15.4686 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(194, 87, 86)` looks like.

```
.text, #text, p{  
    color:rgb(194, 87, 86)  
}
```

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(194, 87, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 87, 86) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5403, 35.8725, 15.4686 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(194, 87, 86) }
```


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

```
.border{ border-color:rgb(194, 87, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 87, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 87, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 87, 86);  
box-shadow:4px 4px 4px 4px rgb(194, 87,  
86) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5403, 35.8725, 15.4686 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 87, 86) }
```

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

```
.background{ background-color: rgb(194, 87,  
86) }
```

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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