

Converting Colors

HunterLab(43.1483, 36.0879,
14.4034)

Have a look what the booklet for
HunterLab(43.1483, 36.0879,
14.4034) contains.

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Color

**HunterLab(43.2407, 36.1228,
14.6179)**

Conversions

Conversions Part 1	
Format	Color
Hex	C15658
RGB	193, 86, 88
RGB Percent	76%, 34%, 35%
CMY	0.2431, 0.6627, 0.6549
CMYK	0.00, 0.55, 0.54, 0.24
HSL	359°, 46%, 55%
HSV	359°, 55%, 76%
XYZ	27.0815, 18.6976, 11.4141
YIQ	118.2210, 63.1300, 23.3060

Conversions

Conversions Part 2

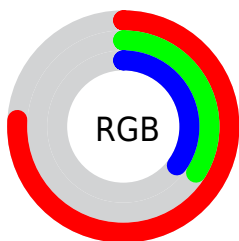
Format	Color
RYB	193, 86, 88
Decimal	12670552
CIELab	50.33, 43.10, 20.06
CIELCh	50, 47.540, 24.962
Yxy	18.6986, 0.4735, 0.3269
Android (android.graphics.Color)	4290860632 (0xFFC15658)
YUV	118.2210, -14.8990, 65.5812
Hunter-Lab	43.2407, 36.1228, 14.6179

Details

The HunterLab color **43.2407, 36.1228, 14.6179** 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 **66.2422, -28.8520, -3.8069**, and the grayscale version is **42.6887, -2.2778, 2.3194**.

A 20% lighter version of the original color is **64.1739, 38.8096, 18.0082**, and **25.1604, 32.6706, 10.6900** is the 20% darker color. If you saturate the color by 10%, you get **39.6829, 43.2699, 16.7832**, and if you desaturate by 10%, it is **47.5009, 28.5776, 12.4284**.

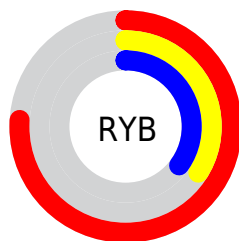
Distribution



Red (76%)

Green (34%)

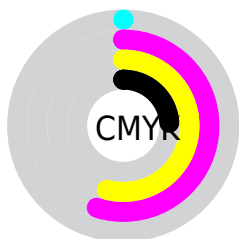
Blue (35%)



Red (76%)

Yellow (34%)

Blue (35%)

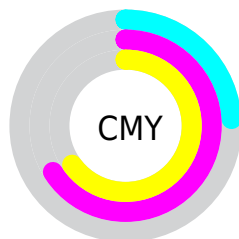


Cyan (0%)

Magenta (55%)

Yellow (54%)

Black (24%)



Cyan (24%)


Magenta (66%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.2407, 36.1228, 14.6179 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 43.2407, 36.1228, 14.6179 by changing the saturation by 10% instead.


 43.2407, 36.1228,
14.6179


 43.2407, 36.1228,
14.6179


156.4544, 45.9034,
29.4333


 33.8418, 34.5144,
12.7768


 64.2060, 38.9730,
18.0979


 25.2432, 32.7939,
10.8270


 75.6787, 40.2329,
19.7716


 17.5291, 30.9950,
8.7166

 87.7634, 41.3916,
21.4168

 10.8157, 29.2680,
7.5710

 100.4305, 42.4567,
23.0414

 1.9191, 100.0460,
1.3434

 113.6545, 43.4347,
24.6513

0.0000, INF, NaN

0.0000, NaN, NaN



127.4128, 44.3317,


26.2510 0.0000, NaN, NaN

141.6854, 45.1530,
27.8440 0.0000, NaN, NaN

 43.2407, 36.1228,
14.6179  43.2407, 36.1228,
14.6179


 39.6829, 43.2699,
16.7832  47.5009, 28.5776,
12.4284


 36.9248, 49.4838,
18.7520  52.3531, 21.0140,
10.3191


 35.0326, 54.1497,
20.3199  57.7013, 13.6326,
8.3425


 33.9937, 56.8497,
21.3219  63.4640, 6.5205,
6.5138

 33.6828, 57.7062,
21.5836  69.5755, -0.3030,
4.8284

 75.9835, -6.8531,
3.2729

 82.6466, -13.1597,
1.8308

 89.5320, -19.2567,
0.4858

 94.9091, -23.5262,
-1.0310

Harmonies

Analogous

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



43.2419, 40.5157, -0.8161



43.2407, 36.1228, 14.6179



43.2419, 20.7698, 22.2565

Triad

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



43.2419, 36.1197, 14.6187



43.2419, -28.3788, 17.9497



43.2419, -5.4764, -48.6652

Complementary

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



43.2407, 36.1228, 14.6179



66.2422, -28.8520, -3.8069

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.



43.2419, -21.3777, -36.9513



43.2407, 36.1228, 14.6179



43.2419, -33.0590, 5.3004

Square

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



43.2419, 36.1197, 14.6187



43.2419, -16.6953, 23.5144



43.2419, -30.7366, -15.0658



43.2419, 14.2435, -42.5941

Rectangle

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



43.2407, 36.1228, 14.6179



43.2419, 7.6007, 24.2831



43.2419, -30.7366, -15.0658



43.2419, -11.4007, -46.5691

Sweetspot

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



43.2419, 36.1197, 14.6187



83.4852, 10.4385, 9.1503



46.2397, 50.5157, -35.3138



37.9358, 5.7185, 4.4634



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.



43.2419, 36.1197, 14.6187



52.0346, 60.2350, 23.1853



54.4057, 11.3124, 24.1266



31.7504, 1.1100, 2.5894



27.4724, 47.0712, 17.5669



5.7199, 9.8191, 3.5125

Inverse Universe

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



43.2419, 36.1197, 14.6187



52.0346, 60.2350, 23.1853



50.4923, -6.0029, -28.2344



31.7504, 1.1100, 2.5894



27.4724, 47.0712, 17.5669



5.7199, 9.8191, 3.5125

Previews

White Background



This preview shows how the HunterLab color 43.2407, 36.1228, 14.6179 looks on a white background.

Color Contrast Check

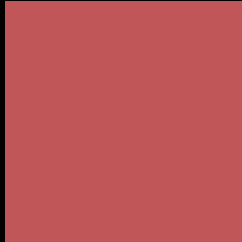
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.2407, 36.1228, 14.6179 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

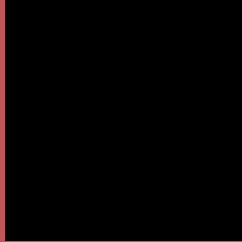
Any Text WCAG AA ✓ Pass

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 43.2407, 36.1228, 14.6179 Background



This preview shows how black text looks on a background with the HunterLab color 43.2407, 36.1228, 14.6179.

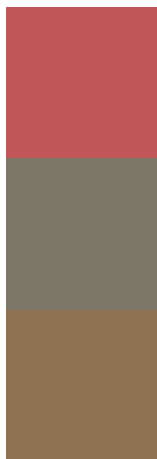


This preview shows how white text looks on a background with the HunterLab color 43.2407, 36.1228,

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

43.2407, 36.1228, 14.6179

Protanopia

43.4374, -2.7892, 8.8407

Deuteranopia

43.3766, 3.0752, 15.5964



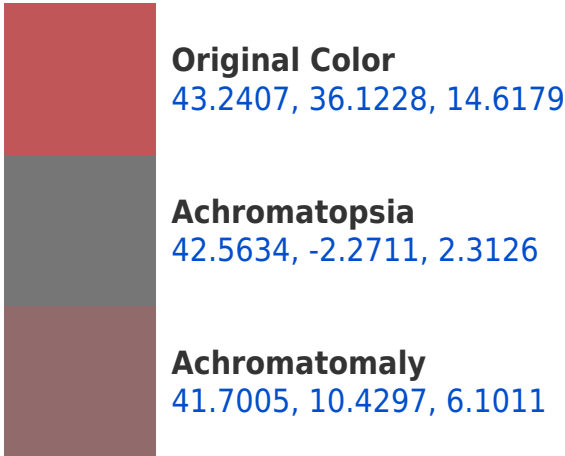
Tritanopia

43.1159, 36.8621, 13.6027

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.2407, 36.1228, 14.6179 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, 86, 88)` looks like.

```
.text, #text, p{  
    color:rgb(193, 86, 88)  
}
```

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, 86, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 86, 88) }
```

Border

The CSS property to change the border of an element to HunterLab 43.2407, 36.1228, 14.6179 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, 86, 88) }
```


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

```
.border{ border-color:rgb(193, 86, 88) }
```

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

Here you see how a box with a 4 pixel rgb(193, 86, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 86, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 86, 88);  
box-shadow:4px 4px 4px 4px rgb(193, 86,  
88) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.2407, 36.1228, 14.6179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 86, 88) }
```

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

```
.background{ background-color: rgb(193, 86,  
88) }
```

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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