

Converting Colors

HunterLab(48.1472, 43.2056,
14.6353)

Have a look what the booklet for
HunterLab(48.1472, 43.2056,
14.6353) contains.

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Color

**HunterLab(48.0423, 43.3655,
14.5264)**

Conversions

Conversions Part 1

Format	Color
Hex	D75C67
RGB	215, 92, 103
RGB Percent	84%, 36%, 40%
CMY	0.1569, 0.6392, 0.5961
CMYK	0.00, 0.57, 0.52, 0.16
HSL	355°, 61%, 60%
HSV	355°, 57%, 84%
XYZ	34.2997, 23.0806, 15.4792
YIQ	130.0310, 69.7770, 29.4970

Conversions

Conversions Part 2

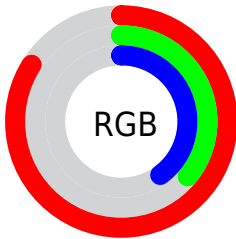
Format	Color
RYB	215, 92, 103
Decimal	14113895
CIELab	55.16, 49.27, 18.30
CIELCh	55, 52.558, 20.377
Yxy	23.0819, 0.4708, 0.3168
Android (android.graphics.Color)	4292303975 (0xFFD75C67)
YUV	130.0310, -13.3263, 74.5178
Hunter-Lab	48.0423, 43.3655, 14.5264

Details

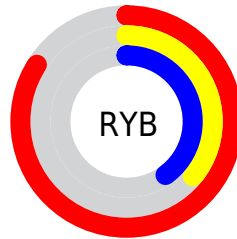
The HunterLab color **48.0423, 43.3655, 14.5264** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted rose. A complement of this color would be **74.3211, -34.9182, -0.3912**, and the grayscale version is **47.2920, -2.5234, 2.5695**.

A 20% lighter version of the original color is **66.4461, 37.7880, 14.3260**, and **29.2869, 39.5186, 11.1640** is the 20% darker color. If you saturate the color by 10%, you get **44.1839, 51.2449, 17.0264**, and if you desaturate by 10%, it is **52.7165, 34.8407, 12.1732**.

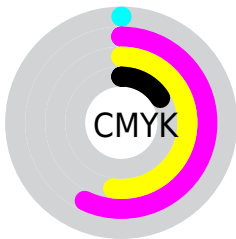
Distribution



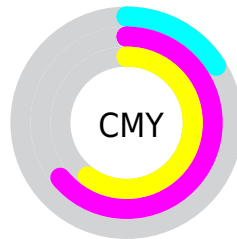
- Red (84%)
- Green (36%)
- Blue (40%)



- Red (84%)
- Yellow (36%)
- Blue (40%)



- Cyan (0%)
- Magenta (57%)
- Yellow (52%)
- Black (16%)



- Cyan (16%)
- Magenta (64%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.0423, 43.3655, 14.5264 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 48.0423, 43.3655, 14.5264 by changing the saturation by 10% instead.

■ 48.0423, 43.3655,
14.5264

■ 48.0423, 43.3655,
14.5264

163.7514, 54.6599,
28.4558

■ 38.2805, 41.6013,
12.8471

■ 69.6618, 46.5463,
17.7432

■ 29.2863, 39.7374,
11.0897

■ 81.4337, 47.9763,
19.3058

■ 21.1335, 37.8096,
9.2178

■ 93.8028, 49.3061,
20.8497

■ 13.9199, 35.9504,
7.4119

■ 106.7415, 50.5420,
22.3810

■ 7.5556, 36.5587,
5.2889

120.2259, 51.6901,
23.9041

0.0000, INF, NaN

0.0000, NaN, NaN

134.2347, 52.7558,

25.4225

0.0000, NaN, NaN

148.7488, 53.7442,
26.9390

0.0000, NaN, NaN

■ 48.0423, 43.3655,
14.5264

■ 48.0423, 43.3655,
14.5264

■ 44.1839, 51.2449,
17.0264

■ 52.7165, 34.8407,
12.1732

■ 41.2464, 57.8380,
19.4893

■ 58.0816, 26.1543,
10.0606

■ 39.2915, 62.4750,
21.6696

■ 64.0264, 17.5808,
8.2208

■ 38.2705, 64.8434,
23.3196

■ 70.4555, 9.2533,
6.6460

■ 38.0720, 65.3249,
23.6287

■ 77.2914, 1.2152,
5.3105

■ 84.4724, -6.5371,
4.1828

■ 91.9498, -14.0297,
3.2324

■ 96.5334, -17.6138,
1.0678

Harmonies

Analogous

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



48.0436, 46.1199, -4.5364



48.0423, 43.3655, 14.5264



48.0436, 27.1830, 24.3014

Triad

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



48.0436, 43.3619, 14.5273



48.0436, -30.7693, 21.7230



48.0436, -9.3716, -55.6210

Complementary

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



48.0423, 43.3655, 14.5264



74.3211, -34.9182, -0.3912

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.



48.0436, -26.4746, -39.3340



48.0423, 43.3655, 14.5264



48.0436, -37.2924, 8.8124

Square

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



48.0436, 43.3619, 14.5273



48.0436, -16.3034, 26.9843



48.0436, -35.8744, -13.4379



48.0436, 12.9125, -51.7657

Rectangle

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



48.0423, 43.3655, 14.5264



48.0436, 12.3311, 27.0484



48.0436, -35.8744, -13.4379



48.0436, -15.8436, -52.1191

Sweetspot

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



48.0436, 43.3619, 14.5273



85.5017, 11.1844, 8.0550



50.2159, 56.5853, -43.9736



38.8052, 6.1095, 3.8944

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



48.0436, 43.3619, 14.5273



52.6131, 64.3134, 21.4052



58.5917, 17.8360, 26.1686



35.2685, 1.3823, 2.6014



29.4557, 50.5634, 18.1054



7.2779, 12.5803, 3.7984

Inverse Universe

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



48.0436, 43.3619, 14.5273



52.6131, 64.3134, 21.4052



58.6368, -10.4357, -29.0569



35.2685, 1.3823, 2.6014



29.4557, 50.5634, 18.1054



7.2779, 12.5803, 3.7984

Previews

White Background



This preview shows how the HunterLab color 48.0423, 43.3655, 14.5264 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 48.0423, 43.3655, 14.5264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

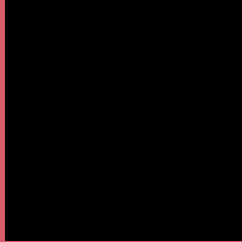
Any Text WCAG AA ✓ Pass

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 48.0423, 43.3655, 14.5264 Background



This preview shows how black text looks on a background with the HunterLab color 48.0423, 43.3655, 14.5264.



This preview shows how white text looks on a background with the HunterLab color 48.0423, 43.3655,

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

48.0423, 43.3655, 14.5264

Protanopia

48.1934, -2.5556, 7.0000

Deuteranopia

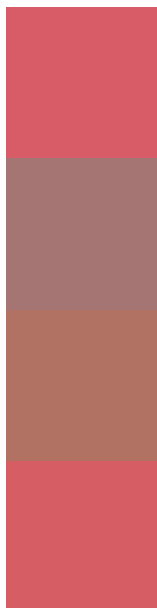
48.1767, 3.3229, 15.8263



Tritanopia

48.1421, 42.5231, 15.8716

Trichromacy



Original Color

48.0423, 43.3655, 14.5264

Protanomaly

46.8612, 13.1175, 8.5838

Deuteranomaly

47.3291, 17.6064, 14.6847

Tritanomaly

48.1621, 42.6138, 15.5810

Monochromacy



Original Color

48.0423, 43.3655, 14.5264

Achromatopsia

47.2470, -2.5210, 2.5670

Achromatomaly

46.2860, 12.8407, 5.9844

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.0423, 43.3655, 14.5264 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(215, 92, 103)` looks like.

```
.text, #text, p{  
    color:rgb(215, 92, 103)  
}
```

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(215, 92, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 92, 103) }
```

Border

The CSS property to change the border of an element to HunterLab 48.0423, 43.3655, 14.5264 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(215, 92, 103) }
```


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

```
.border{ border-color:rgb(215, 92, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 92, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 92, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 92, 103);  
box-shadow:4px 4px 4px 4px rgb(215, 92,  
103) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.0423, 43.3655, 14.5264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 92, 103) }
```

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

```
.background{ background-color: rgb(215, 92,  
103) }
```

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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