

Converting Colors

HunterLab(41.5626, 14.3323,
7.8050)

Have a look what the booklet for
HunterLab(41.5626, 14.3323,
7.8050) contains.

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Color

**HunterLab(41.5143, 14.5764,
7.8833)**

Conversions

Conversions Part 1

Format	Color
Hex	996666
RGB	153, 102, 102
RGB Percent	60%, 40%, 40%
CMY	0.4000, 0.6000, 0.6000
CMYK	0.00, 0.33, 0.33, 0.40
HSL	0°, 20%, 50%
HSV	0°, 33%, 60%
XYZ	20.2865, 17.2344, 14.8277
YIQ	117.2490, 30.3960, 10.8120

Conversions

Conversions Part 2

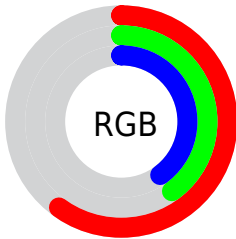
Format	Color
R _Y B	153, 102, 102
Decimal	10053222
CIE Lab	48.56, 20.56, 8.40
CIE LCh	49, 22.208, 22.237
Yxy	17.2352, 0.3875, 0.3292
Android (android.graphics.Color)	4288243302 (0xFF996666)
YUV	117.2490, -7.5178, 31.3536
Hunter-Lab	41.5143, 14.5764, 7.8833

Details

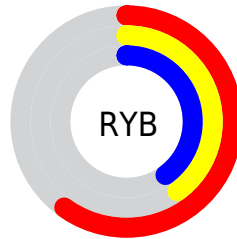
The HunterLab color **41.5143, 14.5764, 7.8833** is a dark color, and the websafe version is hex **996666**, and the color name is **copper rose**. A complement of this color would be **52.8263, -16.0128, -1.5536**, and the grayscale version is **42.2937, -2.2567, 2.2979**.

A 20% lighter version of the original color is **62.1592, 15.9533, 9.8356**, and **23.7139, 13.1806, 5.8063** is the 20% darker color. If you saturate the color by 10%, you get **37.7151, 20.2754, 9.5205**, and if you desaturate by 10%, it is **45.6696, 9.0444, 6.3303**.

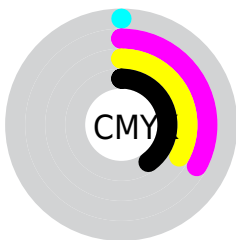
Distribution



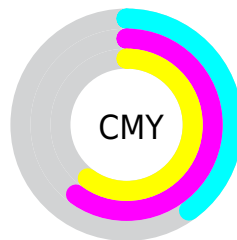
- Red (60%)
- Green (40%)
- Blue (40%)



- Red (60%)
- Yellow (40%)
- Blue (40%)



- Cyan (0%)
- Magenta (33%)
- Yellow (33%)
- Black (40%)



- Cyan (40%)
- Magenta (60%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.5143, 14.5764, 7.8833 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 41.5143, 14.5764, 7.8833 by changing the saturation by 10% instead.

■ 41.5143, 14.5764,
7.8833

■ 41.5143, 14.5764,
7.8833

153.7934, 16.6926,
17.4721

■ 32.2526, 13.9188,
6.8529

■ 62.2332, 15.5682,
9.9429

■ 23.8044, 13.1349,
5.8078

■ 73.5936, 15.9306,
10.9812

■ 16.2585, 12.2013,
4.7297

■ 85.5717, 16.2158,
12.0297

■ 9.7392, 11.0983,
4.1166

■ 98.1373, 16.4308,
13.0901

0.0000, INF, NaN

0.0000, NaN, NaN

111.2641, 16.5815,
14.1637

0.0000, NaN, NaN

124.9289, 16.6726,

0.0000, NaN, NaN

15.2515

0.0000, NaN, NaN

139.1114, 16.7085,
16.3542

■ 41.5143, 14.5764,
7.8833

■ 41.5143, 14.5764,
7.8833

■ 37.7151, 20.2754,
9.5205

■ 45.6696, 9.0444,
6.3303

■ 34.3376, 26.0270,
11.2044

■ 50.1209, 3.7311,
4.8705

■ 31.4604, 31.5976,
12.8636

■ 54.8235, -1.3611,
3.5031

■ 29.1610, 36.6234,
14.3817

■ 59.7406, -6.2480,
2.2198

■ 27.4989, 40.6527,
15.6118

■ 64.8434, -10.9537,
1.0107

■ 26.4883, 43.2960,
16.4243

■ 70.1087, -15.5039,
-0.1347

■ 26.0241, 44.5649,
16.8161

■ 75.5178, -19.9231,
-1.2257

■ 81.0558, -24.2330,
-2.2709

■ 86.7103, -28.4524,
-3.2773

Harmonies

Analogous

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



41.5153, 15.8488, 0.0338



41.5143, 14.5764, 7.8833



41.5153, 8.6235, 13.0470

Triad

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



41.5153, 14.5745, 7.8840



41.5153, -14.7261, 10.9328



41.5153, -4.4710, -16.9856

Complementary

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



41.5143, 14.5764, 7.8833



52.8263, -16.0128, -1.5536

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.



41.5153, -12.0487, -12.5285



41.5143, 14.5764, 7.8833



41.5153, -17.6407, 4.3690

Square

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



41.5153, 14.5745, 7.8840



41.5153, -8.4087, 14.5357



41.5153, -16.7028, -4.2813



41.5153, 4.3594, -15.5013

Rectangle

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



41.5143, 14.5764, 7.8833



41.5153, 3.0541, 14.8185



41.5153, -16.7028, -4.2813



41.5153, -7.2382, -16.1051

Sweetspot

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



41.5153, 14.5745, 7.8840



69.0132, 2.8254, 5.9313



43.0989, 22.4775, -14.5079



32.0547, 1.7429, 2.8993



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



41.5153, 14.5745, 7.8840



51.7151, 25.1787, 12.1753



48.0000, 2.2355, 14.0892



24.9454, 0.7736, 2.0609



23.6588, 40.5143, 15.2877



2.8930, 4.9528, 1.8694

Inverse Universe

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



52.8263, -16.0128, -1.5536



69.9023, -24.3976, -3.1318



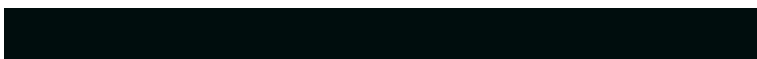
45.2030, -4.5368, -11.7545



26.5075, -3.3949, 0.7762



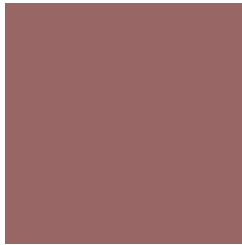
45.5274, -24.1345, -4.8058



5.5668, -2.9511, -0.5874

Previews

White Background



This preview shows how the HunterLab color 41.5143, 14.5764, 7.8833 looks on a white background.

Color Contrast Check

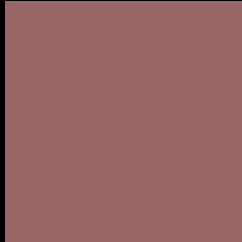
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 41.5143, 14.5764, 7.8833 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

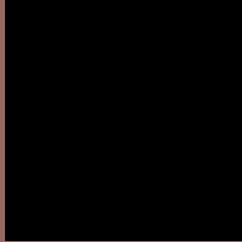
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 41.5143, 14.5764, 7.8833 Background



This preview shows how black text looks on a background with the HunterLab color 41.5143, 14.5764, 7.8833.



This preview shows how white text looks on a background with the HunterLab color 41.5143, 14.5764,

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

41.5143, 14.5764, 7.8833

Protanopia

41.5783, -1.9309, 4.9554

Deuteranopia

41.4663, 2.7681, 8.3608



Tritanopia

41.5710, 16.3070, 5.2666

Trichromacy



Original Color

41.5143, 14.5764, 7.8833

Protanomaly

41.2526, 3.6928, 5.8865

Deuteranomaly

41.5213, 6.9843, 8.1268

Tritanomaly

41.4946, 15.9219, 6.3640

Monochromacy



Original Color

41.5143, 14.5764, 7.8833

Achromatopsia

42.1768, -2.2504, 2.2915

Achromatomaly

41.8378, 3.2592, 4.1137

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.5143, 14.5764, 7.8833 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(153, 102, 102)` looks like.

```
.text, #text, p{  
    color:rgb(153, 102, 102)  
}
```

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(153, 102, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 102, 102) }
```

Border

The CSS property to change the border of an element to HunterLab 41.5143, 14.5764, 7.8833 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(153, 102, 102) }
```


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

```
.border{ border-color:rgb(153, 102, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 102, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 102, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 102, 102);  
box-shadow:4px 4px 4px 4px rgb(153, 102,  
102) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.5143, 14.5764, 7.8833 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 102, 102) }
```

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

```
.background{ background-color: rgb(153,  
102, 102) }
```

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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