

Converting Colors

HunterLab(43.3352, 7.0393,
4.5240)

Have a look what the booklet for
HunterLab(43.3352, 7.0393, 4.5240)
contains.

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Color

**HunterLab(43.3576, 7.1006,
4.6613)**

Conversions

Conversions Part 1

Format	Color
Hex	8E7173
RGB	142, 113, 115
RGB Percent	56%, 44%, 45%
CMY	0.4431, 0.5568, 0.5490
CMYK	0.00, 0.20, 0.19, 0.44
HSL	356°, 11%, 50%
HSV	356°, 20%, 56%
XYZ	20.1549, 18.7988, 18.7859
YIQ	121.8990, 16.6420, 6.7700

Conversions

Conversions Part 2

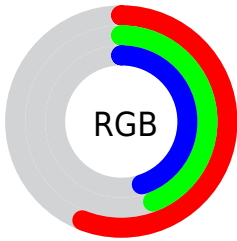
Format	Color
R_{YB}	142, 113, 115
Decimal	9335155
CIE _{Lab}	50.45, 11.73, 3.23
CIE _{LCh}	50, 12.169, 15.397
Yxy	18.7997, 0.3491, 0.3256
Android (android.graphics.Color)	4287525235 (0xFF8E7173)
YUV	121.8990, -3.4012, 17.6286
Hunter-Lab	43.3576, 7.1006, 4.6613

Details

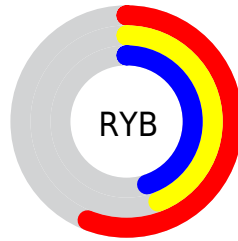
The HunterLab color $43.3576, 7.1006, 4.6613$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $49.7500, -10.9356, 0.8941$, and the grayscale version is $44.0853, -2.3523, 2.3952$.

A 20% lighter version of the original color is $64.3708, 7.1309, 6.1163$, and $25.3180, 6.5815, 3.2805$ is the 20% darker color. If you saturate the color by 10%, you get $39.4870, 12.2028, 5.7571$, and if you desaturate by 10%, it is $47.4832, 2.1712, 3.7008$.

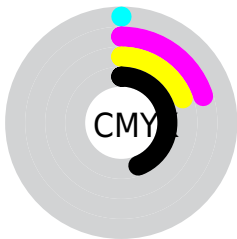
Distribution



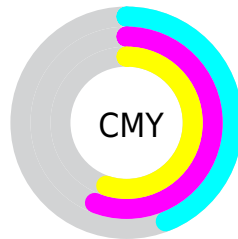
- Red (56%)
- Green (44%)
- Blue (45%)



- Red (56%)
- Yellow (44%)
- Blue (45%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3576, 7.1006, 4.6613 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 43.3576, 7.1006, 4.6613 by changing the saturation by 10% instead.

43.3576, 7.1006,
4.6613

43.3576, 7.1006,
4.6613

156.6335, 5.7471,
12.1162

33.9494, 6.9267,
3.9589

64.3392, 7.2022,
6.1450

25.3408, 6.6559,
3.2805

75.8193, 7.1512,
6.9249

17.6155, 6.2666,
2.6241

87.9111, 7.0409,
7.7300

10.8893, 5.7287,
1.9835

100.5851, 6.8761,
8.5598

2.2369, 22.7354,
1.5659

113.8155, 6.6611,
9.4138

0.0000, NaN, NaN

127.5801, 6.3994,

0.0000, NaN, NaN

10.2915

0.0000, NaN, NaN

141.8587, 6.0939,
11.1925

0.0000, NaN, NaN

■ 43.3576, 7.1006,
4.6613

■ 43.3576, 7.1006,
4.6613

■ 39.4870, 12.2028,
5.7571

■ 47.4832, 2.1712,
3.7008

■ 35.9157, 17.4491,
6.9951

■ 51.8229, -2.5792,
2.8588

■ 32.7022, 22.7487,
8.3714

■ 56.3474, -7.1652,
2.1200

■ 29.9131, 27.9241,
9.8558

■ 61.0325, -11.6065,
1.4695

■ 27.6185, 32.6857,
11.3786

■ 65.8590, -15.9235,
0.8940

■ 25.8793, 36.6482,
12.8249

■ 70.8111, -20.1359,
0.3821

■ 24.7265, 39.4315,
14.0519

■ 75.8763, -24.2611,
-0.0758

■ 24.0255, 41.2336,
14.8332

■ 81.0438, -28.3145,
-0.4876

■ 86.3051, -32.3091,
-0.8600

Harmonies

Analogous

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



43.3586, 7.1355, 0.0506



43.3576, 7.1006, 4.6613



43.3586, 4.4664, 8.2424

Triad

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



43.3586, 7.0991, 4.6620



43.3586, -8.7916, 8.1677



43.3586, -4.6546, -7.1885

Complementary

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



43.3576, 7.1006, 4.6613



49.7500, -10.9356, 0.8941

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.



43.3586, -8.7052, -4.4826



43.3576, 7.1006, 4.6613



43.3586, -11.0211, 4.5492

Square

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



43.3586, 7.0991, 4.6620



43.3586, -4.7772, 10.1087



43.3586, -10.9902, -0.0754



43.3586, 0.2017, -7.1497

Rectangle

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



43.3576, 7.1006, 4.6613



43.3586, 1.6572, 9.7117



43.3586, -10.9902, -0.0754



43.3586, -6.1508, -6.5577

Sweetspot

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



43.3586, 7.0991, 4.6620



65.4975, 0.1453, 4.4160



43.9356, 10.5971, -7.2764



30.8058, 0.2324, 2.1163



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



43.3586, 7.0991, 4.6620



54.9099, 12.8556, 6.9092



46.5103, 1.0469, 8.7609



23.3018, 0.7641, 1.7427



22.7678, 39.0802, 14.0175



2.2477, 3.9006, 1.0542

Inverse Universe

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



43.3586, 7.0991, 4.6620



54.9099, 12.8556, 6.9092



46.2682, -5.1039, -4.3729



23.3018, 0.7641, 1.7427



22.7678, 39.0802, 14.0175



2.2477, 3.9006, 1.0542

Previews

White Background



This preview shows how the HunterLab color 43.3576, 7.1006, 4.6613 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 43.3576, 7.1006, 4.6613 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

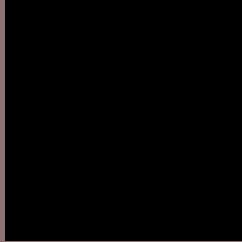
Any Text WCAG AA ✓ Pass

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 43.3576, 7.1006, 4.6613 Background



This preview shows how black text looks on a background with the HunterLab color 43.3576, 7.1006, 4.6613.



This preview shows how white text looks on a background with the HunterLab color 43.3576, 7.1006,

4.6613.

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

43.3576, 7.1006, 4.6613

Protanopia

43.5612, -1.5944, 3.0598

Deuteranopia

43.3290, 2.9178, 4.9664



Tritanopia

43.3687, 8.7808, 2.1474

Trichromacy



Original Color

43.3576, 7.1006, 4.6613

Protanomaly

43.3318, 1.7671, 3.2801

Deuteranomaly

43.3529, 4.3575, 5.0183

Tritanomaly

43.3127, 8.4880, 2.9469

Monochromacy



Original Color

43.3576, 7.1006, 4.6613

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.8095, 0.6662, 3.3870

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3576, 7.1006, 4.6613 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(142, 113, 115)` looks like.

```
.text, #text, p{  
    color:rgb(142, 113, 115)  
}
```

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(142, 113, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 113, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3576, 7.1006, 4.6613 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(142, 113, 115) }
```


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

```
.border{ border-color:rgb(142, 113, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 113, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 113, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 113, 115);  
box-shadow:4px 4px 4px 4px rgb(142, 113,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3576, 7.1006, 4.6613 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 113, 115) }
```

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

```
.background{ background-color: rgb(142,  
113, 115) }
```

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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