

Converting Colors

HunterLab(43.7911, 14.1439,
1.2310)

Have a look what the booklet for
HunterLab(43.7911, 14.1439,
1.2310) contains.

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Color

**HunterLab(43.7776, 14.0857,
1.3965)**

Conversions

Conversions Part 1

Format	Color
Hex	996D7C
RGB	153, 109, 124
RGB Percent	60%, 43%, 49%
CMY	0.4000, 0.5725, 0.5137
CMYK	0.00, 0.29, 0.19, 0.40
HSL	340°, 18%, 51%
HSV	340°, 29%, 60%
XYZ	22.2436, 19.1648, 21.5955
YIQ	123.8660, 21.4090, 13.9930

Conversions

Conversions Part 2

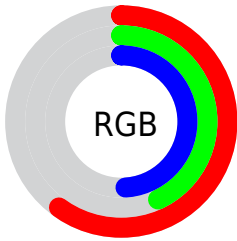
Format	Color
R_{YB}	153, 109, 124
Decimal	10055036
CIE _{Lab}	50.88, 19.85, -1.33
CIE _{LCh}	51, 19.893, 356.180
Yxy	19.1657, 0.3530, 0.3042
Android (android.graphics.Color)	4288245116 (0xFF996D7C)
YUV	123.8660, 0.0661, 25.5505
Hunter-Lab	43.7776, 14.0857, 1.3965

Details

The HunterLab color $43.7776, 14.0857, 1.3965$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $52.7912, -17.0297, 5.2253$, and the grayscale version is $44.8374, -2.3924, 2.4361$.

A 20% lighter version of the original color is $64.8338, 14.8225, 2.6477$, and $25.7142, 12.6549, 0.7181$ is the 20% darker color. If you saturate the color by 10%, you get $39.9226, 20.2104, 1.3487$, and if you desaturate by 10%, it is $47.9453, 8.0229, 1.7545$.

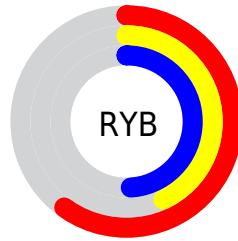
Distribution



Red (60%)

Green (43%)

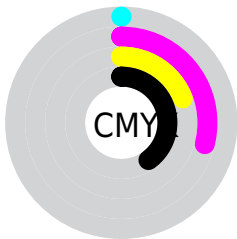
Blue (49%)



Red (60%)

Yellow (43%)

Blue (49%)

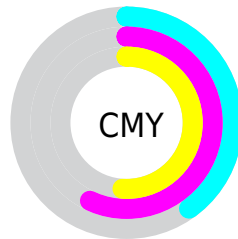


Cyan (0%)

Magenta (29%)

Yellow (19%)

Black (40%)



Cyan (40%)

Magenta (57%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.7776, 14.0857, 1.3965 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 43.7776, 14.0857, 1.3965 by changing the saturation by 10% instead.

43.7776, 14.0857,
1.3965

43.7776, 14.0857,
1.3965

157.2774, 15.7930,
7.0614

34.3366, 13.4908,
0.9582

64.8181, 14.9670,
2.4078

25.6922, 12.7754,
0.5692

76.3251, 15.2797,
2.9725

17.9270, 11.9168,
0.2371

88.4424, 15.5181,
3.5735

11.1550, 10.8917,
-0.0284

101.1407, 15.6888,
4.2087

3.1221, 27.5359,
-1.5895

114.3945, 15.7974,
4.8766

0.0000, NaN, NaN

128.1815, 15.8484,

0.0000, NaN, NaN

5.5754

0.0000, NaN, NaN

142.4817, 15.8458,
6.3041

0.0000, NaN, NaN

■ 43.7776, 14.0857,
1.3965

■ 43.7776, 14.0857,
1.3965

■ 39.9226, 20.2104,
1.3487

■ 47.9453, 8.0229,
1.7545

■ 36.4345, 26.2881,
1.6718

■ 52.3753, 2.0804,
2.3636

■ 33.3803, 32.1127,
2.4275

■ 57.0304, -3.7265,
3.1776

■ 30.8302, 37.3686,
3.6549

■ 61.8797, -9.3999,
4.1589

■ 28.8469, 41.6483,
5.3420

■ 66.8985, -14.9516,
5.2780

■ 27.4663, 44.5530,
7.3971

■ 72.0669, -20.3967,
6.5118

■ 26.5979, 46.1309,
9.5792

■ 77.3687, -25.7511,
7.8420

■ 26.4984, 46.3201,
9.8296

■ 82.7906, -31.0300,
9.2545

■ 88.3217, -36.2469,
10.7379

Harmonies

Analogous

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



43.7786, 11.1823, -6.5647



43.7776, 14.0857, 1.3965



43.7786, 12.3324, 8.3575

Triad

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



43.7786, 14.0841, 1.3973



43.7786, -8.9176, 13.5819



43.7786, -10.5717, -11.5936

Complementary

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



43.7776, 14.0857, 1.3965



52.7912, -17.0297, 5.2253

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.



43.7786, -15.2999, -4.5739



43.7776, 14.0857, 1.3965



43.7786, -14.3941, 9.7673

Square

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



43.7786, 14.0841, 1.3973



43.7786, -1.3092, 14.6092



43.7786, -16.6480, 3.3462



43.7786, -3.3579, -14.8674

Rectangle

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



43.7776, 14.0857, 1.3965



43.7786, 8.8247, 11.6774



43.7786, -16.6480, 3.3462



43.7786, -12.4839, -9.5386

Sweetspot

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



43.7786, 14.0841, 1.3973



69.8341, 3.1160, 3.1227



43.1362, 14.0353, -14.5969



32.4323, 1.9629, 1.4084



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.



43.7786, 14.0841, 1.3973



54.9586, 24.5320, 1.7760



45.0289, 8.7953, 8.8491



25.0114, 1.1299, 1.1172



24.1019, 42.1539, 8.7621



3.0529, 5.5402, -0.4456

Inverse Universe

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



43.7786, 14.0841, 1.3973



54.9586, 24.5320, 1.7760



51.2181, -11.5735, -3.5290



25.0114, 1.1299, 1.1172



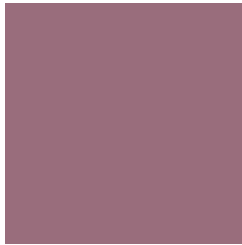
24.1019, 42.1539, 8.7621



3.0529, 5.5402, -0.4456

Previews

White Background



This preview shows how the HunterLab color 43.7776, 14.0857, 1.3965 looks on a white background.

Color Contrast Check

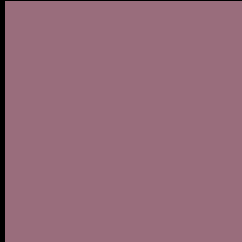
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.7776, 14.0857, 1.3965 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

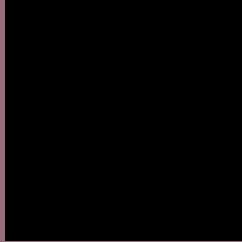
Any Text WCAG AA ✓ Pass

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 43.7776, 14.0857, 1.3965 Background



This preview shows how black text looks on a background with the HunterLab color 43.7776, 14.0857, 1.3965.



This preview shows how white text looks on a background with the HunterLab color 43.7776, 14.0857,

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

43.7776, 14.0857, 1.3965

Protanopia

44.0209, -0.7264, -1.8080

Deuteranopia

43.9870, 2.8202, 2.3360



Tritanopia

43.7439, 12.3836, 3.9408

Trichromacy



Original Color

43.7776, 14.0857, 1.3965

Protanomaly

43.8949, 4.2316, -0.4627

Deuteranomaly

43.8942, 6.6363, 1.8520

Tritanomaly

43.7988, 12.6657, 3.1562

Monochromacy



Original Color

43.7776, 14.0857, 1.3965

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.4969, 3.2695, 2.0678

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.7776, 14.0857, 1.3965 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, 109, 124)` looks like.

```
.text, #text, p{  
    color:rgb(153, 109, 124)  
}
```

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, 109, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 109, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 43.7776, 14.0857, 1.3965 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, 109, 124) }
```


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

```
.border{ border-color:rgb(153, 109, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 109, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 109, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 109, 124);  
box-shadow:4px 4px 4px 4px rgb(153, 109,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.7776, 14.0857, 1.3965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 109, 124) }
```

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

```
.background{ background-color: rgb(153,  
109, 124) }
```

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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