

Converting Colors

HunterLab(43.4340, 0.1384,
0.3042)

Have a look what the booklet for
HunterLab(43.4340, 0.1384, 0.3042)
contains.

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Color

**HunterLab(43.5424, 0.0944,
0.4133)**

Conversions

Conversions Part 1

Format	Color
Hex	7C777D
RGB	124, 119, 125
RGB Percent	49%, 47%, 49%
CMY	0.5137, 0.5333, 0.5098
CMYK	0.01, 0.05, 0.00, 0.51
HSL	290°, 2%, 48%
HSV	290°, 5%, 49%
XYZ	18.6107, 18.9594, 22.0807
YIQ	121.1790, 1.0540, 2.9260

Conversions

Conversions Part 2

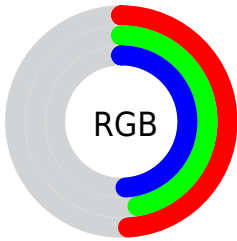
Format	Color
RYB	124, 119, 125
Decimal	8157053
CIELab	50.64, 3.10, -2.61
CIELCh	51, 4.051, 319.967
Yxy	18.9602, 0.3120, 0.3178
Android (android.graphics.Color)	4286347133 (0xFF7C777D)
YUV	121.1790, 1.8838, 2.4740
Hunter-Lab	43.5424, 0.0944, 0.4133

Details

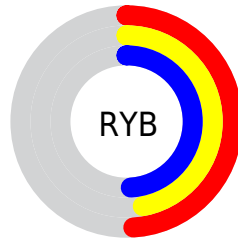
The HunterLab color $43.5424, 0.0944, 0.4133$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $44.7132, -4.7541, 4.3251$, and the grayscale version is $43.7896, -2.3365, 2.3792$.

A 20% lighter version of the original color is $64.4750, -0.6974, 0.9847$, and $25.5424, 0.4416, -0.1246$ is the 20% darker color. If you saturate the color by 10%, you get $40.0303, 5.4044, -3.9762$, and if you desaturate by 10%, it is $47.2132, -5.1089, 4.6378$.

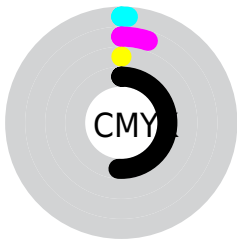
Distribution



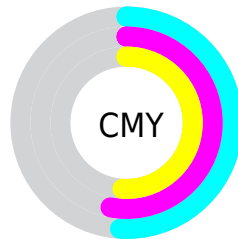
- Red (49%)
- Green (47%)
- Blue (49%)



- Red (49%)
- Yellow (47%)
- Blue (49%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (51%)



- Cyan (51%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5424, 0.0944, 0.4133 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 43.5424, 0.0944, 0.4133 by changing the saturation by 10% instead.

■ 43.5424, 0.0944,
0.4133

■ 43.5424, 0.0944,
0.4133

156.9169, -4.6952,
5.5810

■ 34.1197, 0.4120,
0.0466

■ 64.5499, -0.6963,
1.2947

■ 25.4953, 0.6714,
-0.2646

■ 76.0418, -1.1581,
1.7999

■ 17.7524, 0.8614,
-0.5111

■ 88.1449, -1.6601,
2.3443

■ 11.0060, 0.9665,
-0.6800

100.8295, -2.1998,
2.9254

■ 2.6631, 4.9328,
-3.9107

114.0703, -2.7748,
3.5412

0.0000, NaN, NaN

0.0000, NaN, NaN

127.8447, -3.3835,

4.1901

0.0000, NaN, NaN

142.1329, -4.0241,
4.8704

0.0000, NaN, NaN

■ 43.5424, 0.0944,
0.4133

■ 43.5424, 0.0944,
0.4133

■ 40.0303, 5.4044,
-3.9762

■ 47.2132, -5.1089,
4.6378

■ 36.6985, 10.8156,
-8.5436

■ 51.0201, -10.2059,
8.7124

■ 33.5777, 16.2956,
-13.2841

■ 54.9479, -15.2070,
12.6569

■ 30.7041, 21.7750,
-18.1652

■ 58.9835, -20.1237,
16.4900

■ 28.1202, 27.1249,
-23.1064

■ 63.1161, -24.9683,
20.2286

■ 25.8731, 32.1359,
-27.9563

■ 67.3367, -29.7522,
23.8880

■ 24.0097, 36.5113,
-32.4785

■ 71.6378, -34.4858,
27.4811

■ 22.5673, 39.9032,
-36.3703

■ 76.0129, -39.1782,
31.0191

■ 21.5408, 42.0788,
-39.3939

■ 80.4567, -43.8376,
34.5117

Harmonies

Analogous

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



43.5433, -1.2532, -0.5179



43.5424, 0.0944, 0.4133



43.5433, 0.7949, 1.8490

Triad

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



43.5433, 0.0934, 0.4140



43.5433, -1.7799, 5.1974



43.5433, -5.2246, 1.3426

Complementary

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



43.5424, 0.0944, 0.4133



44.7132, -4.7541, 4.3251

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.



43.5433, -5.3609, 2.8850



43.5424, 0.0944, 0.4133



43.5433, -3.3879, 5.0731

Square

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



43.5433, 0.0934, 0.4140



43.5433, -0.2970, 4.5858



43.5433, -4.6931, 4.2396



43.5433, -4.3179, 0.0317

Rectangle

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



43.5424, 0.0944, 0.4133



43.5433, 0.7956, 2.8817



43.5433, -4.6931, 4.2396



43.5433, -5.3615, 1.8524

Sweetspot

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



43.5433, 0.0934, 0.4140



60.0992, -2.5195, 2.7122



43.4287, -1.8576, 0.2395



28.6807, -1.2266, 1.3139



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



43.5433, 0.0934, 0.4140



57.6229, 1.0738, -0.2238



43.5741, 0.0882, 1.3089



21.4053, 0.4617, -0.1343



21.5049, 44.0137, -41.8084

0.0000, NaN, NaN

Inverse Universe

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



43.4863, -0.3886, 2.5610



57.5255, 0.2488, 3.4714



44.6852, -4.7498, 3.4919



21.3677, 0.1429, 1.2951



21.4607, 37.0088, 11.8774

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.5424, 0.0944, 0.4133 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 43.5424, 0.0944, 0.4133 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

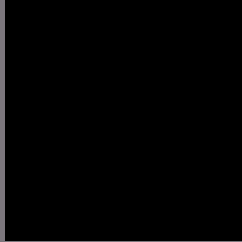
Any Text WCAG AA ✓ Pass

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 43.5424, 0.0944, 0.4133 Background



This preview shows how black text looks on a background with the HunterLab color 43.5424, 0.0944, 0.4133.



This preview shows how white text looks on a background with the HunterLab color 43.5424, 0.0944,

0.4133.

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

43.5424, 0.0944, 0.4133

Protanopia

43.5939, -1.0814, -0.0022

Deuteranopia

43.5305, 2.8350, 0.4467



Tritanopia

43.6317, 0.5781, -0.8553

Trichromacy



Original Color

43.5424, 0.0944, 0.4133

Protanomaly

43.6771, -0.7945, 0.1052

Deuteranomaly

43.6196, 1.7536, 0.5367

Tritanomaly

43.6017, 0.4155, -0.4288

Monochromacy



Original Color

43.5424, 0.0944, 0.4133

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.5611, -1.4269, 1.7565

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5424, 0.0944, 0.4133 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(124, 119, 125)` looks like.

```
.text, #text, p{  
    color:rgb(124, 119, 125)  
}
```

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(124, 119, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 119, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5424, 0.0944, 0.4133 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(124, 119, 125) }
```


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

```
.border{ border-color:rgb(124, 119, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 119, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 119, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 119, 125);  
box-shadow:4px 4px 4px 4px rgb(124, 119,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5424, 0.0944, 0.4133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 119, 125) }
```

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

```
.background{ background-color: rgb(124,  
119, 125) }
```

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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