

Converting Colors

HunterLab(43.4815, -0.0714,
1.2372)

Have a look what the booklet for
HunterLab(43.4815, -0.0714, 1.2372)
contains.

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Color

**HunterLab(43.4842, -0.2212,
1.2408)**

Conversions

Conversions Part 1

Format	Color
Hex	7C777B
RGB	124, 119, 123
RGB Percent	49%, 47%, 48%
CMY	0.5137, 0.5333, 0.5176
CMYK	0.00, 0.04, 0.01, 0.51
HSL	312°, 2%, 48%
HSV	312°, 4%, 49%
XYZ	18.4841, 18.9088, 21.4144
YIQ	120.9510, 1.6960, 2.3040

Conversions

Conversions Part 2

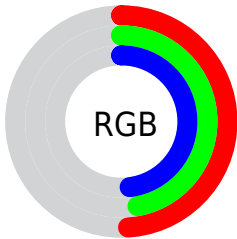
Format	Color
R_{YB}	124, 119, 123
Decimal	8157051
CIE Lab	50.58, 2.70, -1.51
CIE LCh	51, 3.094, 330.699
Yxy	18.9096, 0.3143, 0.3215
Android (android.graphics.Color)	4286347131 (0xFF7C777B)
YUV	120.9510, 1.0102, 2.6740
Hunter-Lab	43.4842, -0.2212, 1.2408

Details

The HunterLab color $43.4842, -0.2212, 1.2408$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $44.3777, -4.4300, 3.5261$, and the grayscale version is $43.7041, -2.3319, 2.3745$.

A 20% lighter version of the original color is $64.3825, -1.2006, 2.3017$, and $25.4887, 0.1510, 0.6387$ is the 20% darker color. If you saturate the color by 10%, you get $40.1081, 5.2482, -1.7062$, and if you desaturate by 10%, it is $47.0311, -5.5798, 4.2194$.

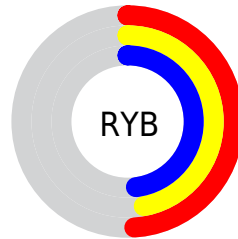
Distribution



Red (49%)

Green (47%)

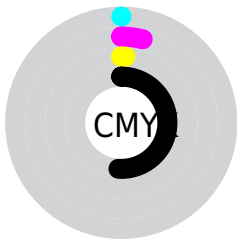
Blue (48%)



Red (49%)

Yellow (47%)

Blue (48%)

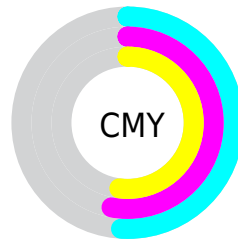


Cyan (0%)

Magenta (4%)

Yellow (1%)

Black (51%)



Cyan (51%)

Magenta (53%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.4842, -0.2212, 1.2408 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 43.4842, -0.2212, 1.2408 by changing the saturation by 10% instead.

■ 43.4842, -0.2212,
1.2408

■ 43.4842, -0.2212,
1.2408

■ 156.8276, -5.1727,
6.8236

■ 34.0660, 0.1199,
0.8144

■ 64.4835, -1.0542,
2.2305

■ 25.4466, 0.4047,
0.4384

■ 75.9718, -1.5355,
2.7853

■ 17.7093, 0.6230,
0.1207

■ 88.0713, -2.0559,
3.3770

■ 10.9692, 0.7600,
-0.1282

■ 100.7525, -2.6132,
4.0033

■ 2.5367, 4.4991,
-2.3361

■ 113.9901, -3.2052,
4.6626

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 127.7614, -3.8301,

5.3532

0.0000, NaN, NaN

142.0465, -4.4864,
6.0740

0.0000, NaN, NaN

■ 43.4842, -0.2212,
1.2408

■ 43.4842, -0.2212,
1.2408

■ 40.1081, 5.2482,
-1.7062

■ 47.0311, -5.5798,
4.2194

■ 36.9264, 10.8141,
-4.5957

■ 50.7244, -10.8228,
7.2109

■ 33.9716, 16.4305,
-7.3813

■ 54.5472, -15.9580,
10.2067

■ 31.2811, 22.0092,
-9.9933

■ 58.4851, -20.9962,
13.2023

■ 28.8971, 27.4003,
-12.3308

■ 62.5260, -25.9494,
16.1959

■ 26.8642, 32.3791,
-14.2614

■ 66.6599, -30.8299,
19.1873

■ 25.2232, 36.6535,
-15.6331

■ 70.8784, -35.6486,
22.1769

■ 24.0017, 39.9134,
-16.3079

■ 75.1746, -40.4160,
25.1660

■ 23.1926, 41.9606,
-16.2324

■ 79.5424, -45.1409,
28.1558

Harmonies

Analogous

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



43.4851, -1.0978, 0.3698



43.4842, -0.2212, 1.2408



43.4851, 0.0890, 2.3947

Triad

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



43.4851, -0.2223, 1.2415



43.4851, -2.3517, 4.5759



43.4851, -4.3552, 1.1922

Complementary

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



43.4842, -0.2212, 1.2408



44.3777, -4.4300, 3.5261

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.



43.4851, -4.6827, 2.3393



43.4842, -0.2212, 1.2408



43.4851, -3.5340, 4.2738

Square

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



43.4851, -0.2223, 1.2415



43.4851, -1.1487, 4.3002



43.4851, -4.3838, 3.4632



43.4851, -3.4841, 0.3408

Rectangle

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



43.4842, -0.2212, 1.2408



43.4851, -0.0681, 3.1616



43.4851, -4.3838, 3.4632



43.4851, -4.5321, 1.5571

Sweetspot

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



43.4851, -0.2223, 1.2415



59.0776, -2.4478, 2.8317



43.1774, -1.2234, 0.3992



28.6870, -1.2135, 1.3884



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.



43.4851, -0.2223, 1.2415



57.1864, 0.4878, 1.2189



43.4140, -0.6086, 2.2547



20.7566, 0.2600, 0.3985



22.9680, 43.3350, -16.1777



50.0408, 94.2117, -33.6739

Inverse Universe

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



43.4851, -0.2223, 1.2415



57.1864, 0.4878, 1.2189



44.4469, -4.0480, 2.5380



20.7566, 0.2600, 0.3985



22.9680, 43.3350, -16.1777



50.0408, 94.2117, -33.6739

Previews

White Background



This preview shows how the HunterLab color 43.4842, -0.2212, 1.2408 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 43.4842, -0.2212, 1.2408 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

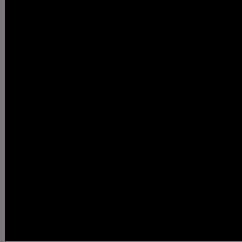
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

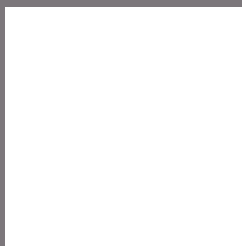
Any Text WCAG AAA × Fail

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

HunterLab 43.4842, -0.2212, 1.2408 Background



This preview shows how black text looks on a background with the HunterLab color 43.4842, -0.2212, 1.2408.



This preview shows how white text looks on a background with the HunterLab color 43.4842, -0.2212, 1.2408.

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

43.4842, -0.2212, 1.2408

Protanopia

43.5897, -1.2709, 1.3491

Deuteranopia

43.5637, 2.8301, 1.3897



Tritanopia

43.4458, 1.3431, -1.0752

Trichromacy



Original Color

43.4842, -0.2212, 1.2408

Protanomaly

43.6737, -0.9807, 1.4551

Deuteranomaly

43.5616, 1.4409, 1.3629

Tritanomaly

43.3857, 1.0189, -0.2225

Monochromacy



Original Color

43.4842, -0.2212, 1.2408

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 43.4842, -0.2212, 1.2408 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, 123)` looks like.

```
.text, #text, p{  
    color:rgb(124, 119, 123)  
}
```

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, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 119, 123) }
```

Border

The CSS property to change the border of an element to HunterLab 43.4842, -0.2212, 1.2408 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, 123) }
```


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

```
.border{ border-color:rgb(124, 119, 123) }
```

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, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 119, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 119, 123);  
box-shadow:4px 4px 4px 4px rgb(124, 119,  
123) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.4842, -0.2212, 1.2408 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, 123) }
```

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

```
.background{ background-color: rgb(124,  
119, 123) }
```

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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