

Converting Colors

HunterLab(43.8469, 4.8787,
4.8011)

Have a look what the booklet for
HunterLab(43.8469, 4.8787, 4.8011)
contains.

HunterLab(43.8642, 4.8092, 4.7795)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(43.8642, 4.8092,
4.7795)**

Conversions

Conversions Part 1

Format	Color
Hex	8B7474
RGB	139, 116, 116
RGB Percent	55%, 45%, 45%
CMY	0.4549, 0.5451, 0.5451
CMYK	0.00, 0.17, 0.17, 0.45
HSL	0°, 9%, 50%
HSV	0°, 17%, 55%
XYZ	20.0452, 19.2407, 19.1803
YIQ	122.8770, 13.7080, 4.8760

Conversions

Conversions Part 2

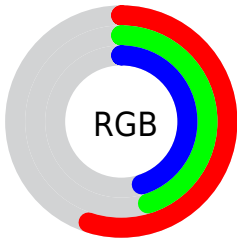
Format	Color
RYB	139, 116, 116
Decimal	9139316
CIELab	50.97, 8.96, 3.35
CIElCh	51, 9.569, 20.480
Yxy	19.2415, 0.3429, 0.3291
Android (android.graphics.Color)	4287329396 (0xFF8B7474)
YUV	122.8770, -3.3904, 14.1399
Hunter-Lab	43.8642, 4.8092, 4.7795

Details

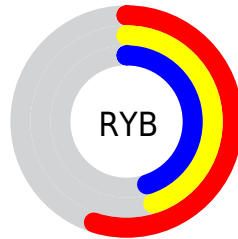
The HunterLab color $43.8642, 4.8092, 4.7795$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $49.0324, -9.0110, 0.5195$, and the grayscale version is $44.4669, -2.3726, 2.4160$.

A 20% lighter version of the original color is $64.9383, 4.7274, 6.2739$, and $25.8369, 4.7379, 3.4537$ is the 20% darker color. If you saturate the color by 10%, you get $39.9671, 9.6112, 6.1092$, and if you desaturate by 10%, it is $47.9971, 0.2017, 3.5342$.

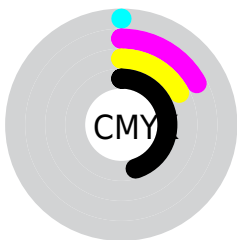
Distribution



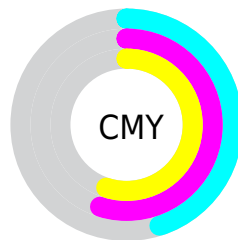
- Red (55%)
- Green (45%)
- Blue (45%)



- Red (55%)
- Yellow (45%)
- Blue (45%)



- Cyan (0%)
- Magenta (17%)
- Yellow (17%)
- Black (45%)



- Cyan (45%)
- Magenta (55%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.8642, 4.8092, 4.7795 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 43.8642, 4.8092, 4.7795 by changing the saturation by 10% instead.

43.8642, 4.8092,
4.7795

43.8642, 4.8092,
4.7795

157.4100, 2.3484,
12.2930

34.4165, 4.7927,
4.0687

64.9168, 4.6241,
6.2785

25.7647, 4.6911,
3.3812

76.4293, 4.4408,
7.0654

17.9913, 4.4855,
2.7150

88.5518, 4.2042,
7.8771

11.2099, 4.1490,
2.0635

101.2551, 3.9186,
8.7133

3.2746, 11.7532,
2.2922

114.5137, 3.5874,
9.5734

0.0000, NaN, NaN

128.3053, 3.2137,

0.0000, NaN, NaN

10.4571

0.0000, NaN, NaN

142.6100, 2.8000,
11.3638

0.0000, NaN, NaN

■ 43.8642, 4.8092,
4.7795

■ 43.8642, 4.8092,
4.7795

■ 39.9671, 9.6112,
6.1092

■ 47.9971, 0.2017,
3.5342

■ 36.3460, 14.5994,
7.5200

■ 52.3284, -4.2172,
2.3652

■ 33.0549, 19.7162,
8.9975

■ 56.8317, -8.4683,
1.2648

■ 30.1568, 24.8316,
10.5028

■ 61.4851, -12.5744,
0.2239

■ 27.7208, 29.7103,
11.9619

■ 66.2711, -16.5573,
-0.7663

■ 25.8127, 34.0047,
13.2630

■ 71.1755, -20.4369,
-1.7133

■ 24.4768, 37.3158,
14.2757

■ 76.1867, -24.2308,
-2.6239

■ 23.6729, 39.4500,
14.9325

■ 81.2950, -27.9539,
-3.5038

■ 23.4294, 40.1197,
15.1394

■ 86.4924, -31.6188,
-4.3578

Harmonies

Analogous

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



43.8652, 5.1973, 1.2073



43.8642, 4.8092, 4.7795



43.8652, 2.4667, 7.4788

Triad

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



43.8652, 4.8078, 4.7802



43.8652, -7.9072, 6.6357



43.8652, -3.5602, -5.1386

Complementary

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



43.8642, 4.8092, 4.7795



49.0324, -9.0110, 0.5195

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.



43.8652, -6.9538, -3.3978



43.8642, 4.8092, 4.7795



43.8652, -9.4059, 3.5362

Square

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



43.8652, 4.8078, 4.7802



43.8652, -4.9024, 8.4843



43.8652, -9.0630, -0.1477



43.8652, 0.2767, -4.7329

Rectangle

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



43.8642, 4.8092, 4.7795



43.8652, 0.1575, 8.5186



43.8652, -9.0630, -0.1477



43.8652, -4.7885, -4.7798

Sweetspot

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



43.8652, 4.8078, 4.7802



65.0483, -0.5952, 4.4985



44.5467, 8.4079, -4.9138



31.0548, -0.1066, 2.2072



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.



43.8652, 4.8078, 4.7802



56.6325, 8.9020, 7.0751



46.9663, -0.6525, 8.0702



22.4693, 0.6613, 1.8446



22.2584, 38.1144, 14.3828



1.8145, 3.1055, 1.1724

Inverse Universe

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



49.0324, -9.0110, 0.5195



65.1228, -13.8435, 0.0610



45.7007, -3.7458, -3.5946



23.8506, -3.0250, 0.7082



42.8298, -22.7031, -4.5241



3.4911, -1.8507, -0.3685

Previews

White Background



This preview shows how the HunterLab color 43.8642, 4.8092, 4.7795 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 43.8642, 4.8092, 4.7795 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 43.8642, 4.8092, 4.7795 Background



This preview shows how black text looks on a background with the HunterLab color 43.8642, 4.8092, 4.7795.



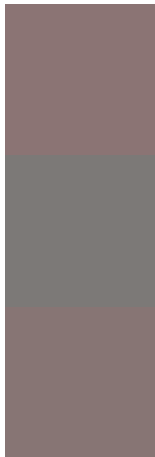
This preview shows how white text looks on a background with the HunterLab color 43.8642, 4.8092,

4.7795.

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

43.8642, 4.8092, 4.7795

Protanopia

43.9224, -1.7644, 3.4747

Deuteranopia

43.7429, 3.0446, 4.6119



Tritanopia

43.9228, 6.7875, 1.4435

Trichromacy



Original Color

43.8642, 4.8092, 4.7795

Protanomaly

43.7822, 0.5185, 3.7770

Deuteranomaly

43.8381, 3.3636, 4.7247

Tritanomaly

43.8376, 6.3381, 2.6581

Monochromacy



Original Color

43.8642, 4.8092, 4.7795

Achromatopsia

44.5050, -2.3747, 2.4180

Achromatomaly

44.1091, 0.3450, 3.3010

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.8642, 4.8092, 4.7795 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(139, 116, 116)` looks like.

```
.text, #text, p{  
    color:rgb(139, 116, 116)  
}
```

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(139, 116, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 116, 116) }
```

Border

The CSS property to change the border of an element to HunterLab 43.8642, 4.8092, 4.7795 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(139, 116, 116) }
```


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

```
.border{ border-color:rgb(139, 116, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 116, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 116, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 116, 116);  
box-shadow:4px 4px 4px 4px rgb(139, 116,  
116) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.8642, 4.8092, 4.7795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 116, 116) }
```

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

```
.background{ background-color: rgb(139,  
116, 116) }
```

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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