

Converting Colors

HunterLab(42.1514, 8.4097,
3.4893)

Have a look what the booklet for
HunterLab(42.1514, 8.4097, 3.4893)
contains.

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Color

**HunterLab(42.1314, 8.3713,
3.2824)**

Conversions

Conversions Part 1

Format	Color
Hex	8C6D73
RGB	140, 109, 115
RGB Percent	55%, 43%, 45%
CMY	0.4510, 0.5725, 0.5490
CMYK	0.00, 0.22, 0.18, 0.45
HSL	348°, 12%, 49%
HSV	348°, 22%, 55%
XYZ	19.3784, 17.7505, 18.6245
YIQ	118.9530, 16.5500, 8.4380

Conversions

Conversions Part 2

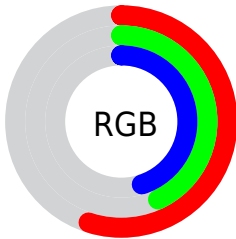
Format	Color
R_{YB}	140, 109, 115
Decimal	9203059
CIE _{Lab}	49.19, 13.28, 1.38
CIE _{LCh}	49, 13.351, 5.934
Yxy	17.7514, 0.3476, 0.3184
Android (android.graphics.Color)	4287393139 (0xFF8C6D73)
YUV	118.9530, -1.9488, 18.4582
Hunter-Lab	42.1314, 8.3713, 3.2824

Details

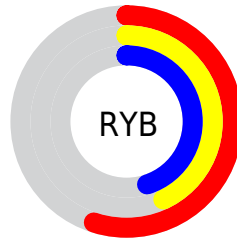
The HunterLab color $42.1314, 8.3713, 3.2824$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.7125, -12.0016, 2.3531$, and the grayscale version is $42.9360, -2.2910, 2.3328$.

A 20% lighter version of the original color is $63.0469, 8.4890, 4.6171$, and $24.2210, 7.7391, 2.0617$ is the 20% darker color. If you saturate the color by 10%, you get $38.4111, 13.6018, 3.8105$, and if you desaturate by 10%, it is $46.1045, 3.2679, 2.9555$.

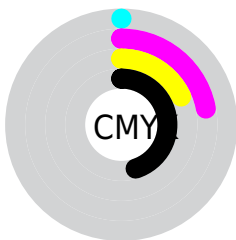
Distribution



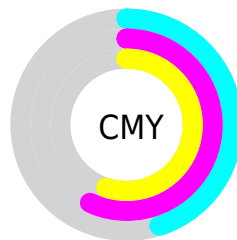
- Red (55%)
- Green (43%)
- Blue (45%)



- Red (55%)
- Yellow (43%)
- Blue (45%)



- Cyan (0%)
- Magenta (22%)
- Yellow (18%)
- Black (45%)



- Cyan (45%)
- Magenta (57%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.1314, 8.3713, 3.2824 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 42.1314, 8.3713, 3.2824 by changing the saturation by 10% instead.

42.1314, 8.3713,
3.2824

42.1314, 8.3713,
3.2824

154.7468, 7.6825,
9.9613

32.8201, 8.1014,
2.6952

62.9390, 8.6467,
4.5607

24.3177, 7.7268,
2.1433

74.3398, 8.6754,
5.2472

16.7109, 7.2238,
1.6292

86.3563, 8.6408,
5.9638

10.1213, 6.5607,
1.1542

98.9584, 8.5485,
6.7093

0.0000, INF, NaN

0.0000, NaN, NaN

112.1202, 8.4030,
7.4827

0.0000, NaN, NaN

125.8186, 8.2081,

0.0000, NaN, NaN

140.0336, 7.9670,
9.1095

■ 42.1314, 8.3713,
3.2824

■ 42.1314, 8.3713,
3.2824

■ 38.4111, 13.6018,
3.8105

■ 46.1045, 3.2679,
2.9555

■ 34.9870, 18.9137,
4.5686

■ 50.2900, -1.6898,
2.7970

■ 31.9158, 24.1955,
5.5822

■ 54.6588, -6.5076,
2.7804

■ 29.2611, 29.2483,
6.8570

■ 59.1870, -11.1988,
2.8827

■ 27.0884, 33.7690,
8.3617

■ 63.8553, -15.7797,
3.0848

■ 25.4523, 37.3803,
10.0109

■ 68.6481, -20.2669,
3.3714

■ 24.3763, 39.7425,
11.6642

■ 73.5526, -24.6758,
3.7297

■ 23.7803, 41.0589,
12.7737

■ 78.5584, -29.0202,
4.1496

■ 83.6568, -33.3120,
4.6228

Harmonies

Analogous

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



42.1324, 7.4618, -1.8533



42.1314, 8.3713, 3.2824



42.1324, 6.3205, 7.5939

Triad

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



42.1324, 8.3699, 3.2831



42.1324, -8.0643, 9.4103



42.1324, -6.3250, -7.5505

Complementary

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



42.1314, 8.3713, 3.2824



48.7125, -12.0016, 2.3531

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.



42.1324, -10.1865, -3.8001



42.1314, 8.3713, 3.2824



42.1324, -11.1554, 6.0573

Square

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



42.1324, 8.3699, 3.2831



42.1324, -3.2985, 10.8393



42.1324, -11.9128, 1.2790



42.1324, -1.1918, -8.5303

Rectangle

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



42.1314, 8.3713, 3.2824



42.1324, 3.6098, 9.5580



42.1324, -11.9128, 1.2790



42.1324, -7.8067, -6.5512

Sweetspot

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



42.1324, 8.3699, 3.2831



63.9594, 1.0283, 3.7935



42.2889, 10.4244, -8.5450



30.5722, 0.6477, 1.8260



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.



42.1324, 8.3699, 3.2831



53.2158, 14.8661, 4.7039



44.3936, 3.0897, 8.0851



22.5020, 0.8390, 1.3744



22.4212, 38.7228, 11.9626



1.8728, 3.3226, 0.3151

Inverse Universe

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



42.1324, 8.3699, 3.2831



53.2158, 14.8661, 4.7039



46.1491, -6.8183, -3.5586



22.5020, 0.8390, 1.3744



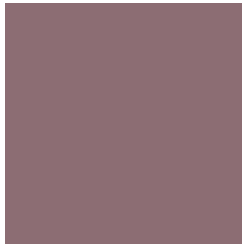
22.4212, 38.7228, 11.9626



1.8728, 3.3226, 0.3151

Previews

White Background



This preview shows how the HunterLab color 42.1314, 8.3713, 3.2824 looks on a white background.

Color Contrast Check

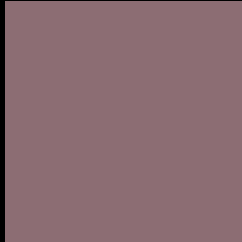
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 42.1314, 8.3713, 3.2824 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

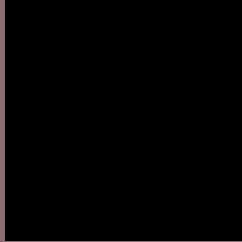
Any Text WCAG AA ✓ Pass

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 42.1314, 8.3713, 3.2824 Background



This preview shows how black text looks on a background with the HunterLab color 42.1314, 8.3713, 3.2824.



This preview shows how white text looks on a background with the HunterLab color 42.1314, 8.3713,

3.2824.

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

42.1314, 8.3713, 3.2824

Protanopia

42.3986, -1.3688, 1.6960

Deuteranopia

42.0622, 2.7596, 3.5269



Tritanopia

42.1866, 8.6597, 2.4940

Trichromacy



Original Color

42.1314, 8.3713, 3.2824

Protanomaly

42.2548, 2.2607, 2.0273

Deuteranomaly

42.1779, 4.5001, 3.6903

Tritanomaly

42.1588, 8.5148, 2.8901

Monochromacy



Original Color

42.1314, 8.3713, 3.2824

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.5223, 1.7890, 2.3353

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.1314, 8.3713, 3.2824 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(140, 109, 115)` looks like.

```
.text, #text, p{  
    color:rgb(140, 109, 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(140, 109, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 109, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 42.1314, 8.3713, 3.2824 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(140, 109, 115) }
```


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

```
.border{ border-color:rgb(140, 109, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 109, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 109, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 109, 115);  
box-shadow:4px 4px 4px 4px rgb(140, 109,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.1314, 8.3713, 3.2824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 109, 115) }
```

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

```
.background{ background-color: rgb(140,  
109, 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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