

Converting Colors

HunterLab(41.3285, 8.4645,
5.8168)

Have a look what the booklet for
HunterLab(41.3285, 8.4645, 5.8168)
contains.

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Color

**HunterLab(41.4154, 8.2351,
5.7508)**

Conversions

Conversions Part 1

Format	Color
Hex	8C6B6B
RGB	140, 107, 107
RGB Percent	55%, 42%, 42%
CMY	0.4510, 0.5804, 0.5804
CMYK	0.00, 0.24, 0.24, 0.45
HSL	0°, 13%, 48%
HSV	0°, 24%, 55%
XYZ	18.7267, 17.1524, 16.2336
YIQ	116.8670, 19.6680, 6.9960

Conversions

Conversions Part 2

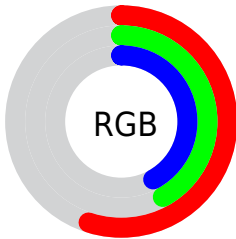
Format	Color
R_{YB}	140, 107, 107
Decimal	9202539
CIE Lab	48.45, 13.14, 5.07
CIE LCh	48, 14.081, 21.117
Yxy	17.1531, 0.3593, 0.3291
Android (android.graphics.Color)	4287392619 (0xFF8C6B6B)
YUV	116.8670, -4.8644, 20.2876
Hunter-Lab	41.4154, 8.2351, 5.7508

Details

The HunterLab color $41.4154, 8.2351, 5.7508$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.7594, -11.4720, -0.3251$, and the grayscale version is $42.1391, -2.2484, 2.2895$.

A 20% lighter version of the original color is $61.9610, 8.6646, 7.3785$, and $23.6178, 7.7903, 3.9577$ is the 20% darker color. If you saturate the color by 10%, you get $37.6767, 13.2127, 7.1506$, and if you desaturate by 10%, it is $45.4217, 3.4481, 4.4364$.

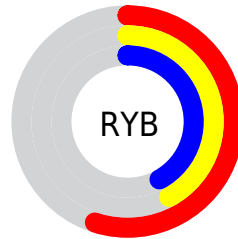
Distribution



Red (55%)

Green (42%)

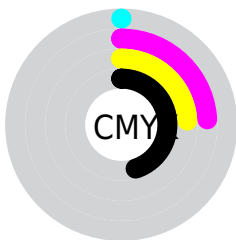
Blue (42%)



Red (55%)

Yellow (42%)

Blue (42%)

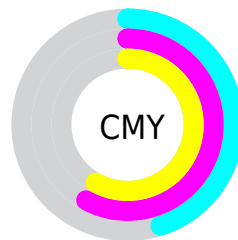


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.4154, 8.2351, 5.7508 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 41.4154, 8.2351, 5.7508 by changing the saturation by 10% instead.

41.4154, 8.2351,
5.7508

41.4154, 8.2351,
5.7508

153.6403, 7.5295,
13.9242

32.1617, 7.9657,
4.9377

62.1200, 8.5078,
7.4285

23.7223, 7.5908,
4.1354

73.4738, 8.5348,
8.2955

16.1861, 7.0861,
3.3361

85.4458, 8.4983,
9.1824

9.6782, 6.4191,
2.7059

98.0055, 8.4040,
10.0899

0.0000, INF, NaN

0.0000, NaN, NaN

111.1266, 8.2564,
11.0178

0.0000, NaN, NaN

124.7860, 8.0594,

0.0000, NaN, NaN

11.9662

0.0000, NaN, NaN

138.9633, 7.8161,
12.9351

■ 41.4154, 8.2351,
5.7508

■ 41.4154, 8.2351,
5.7508

■ 37.6767, 13.2127,
7.1506

■ 45.4217, 3.4481,
4.4364

■ 34.2532, 18.3446,
8.6236

■ 49.6519, -1.1397,
3.2038

■ 31.2066, 23.5235,
10.1394

■ 54.0744, -5.5438,
2.0466

■ 28.6057, 28.5456,
11.6347

■ 58.6634, -9.7853,
0.9559

■ 26.5193, 33.0906,
13.0071

■ 63.3982, -13.8871,
-0.0775

■ 25.0011, 36.7590,
14.1266

■ 68.2622, -17.8709,
-1.0621

■ 24.0641, 39.2033,
14.8777

■ 73.2420, -21.7560,
-2.0053

■ 23.6130, 40.4352,
15.2581

■ 78.3264, -25.5595,
-2.9135

■ 83.5062, -29.2955,
-3.7923

Harmonies

Analogous

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



41.4164, 8.8817, 0.6540



41.4154, 8.2351, 5.7508



41.4164, 4.7106, 9.4115

Triad

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



41.4164, 8.2336, 5.7515



41.4164, -10.2053, 8.1406



41.4164, -3.8491, -9.0972

Complementary

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



41.4154, 8.2351, 5.7508



48.7594, -11.4720, -0.3251

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.



41.4164, -8.7080, -6.4634



41.4154, 8.2351, 5.7508



41.4164, -12.2486, 3.7934

Square

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



41.4164, 8.2336, 5.7515



41.4164, -5.9915, 10.6592



41.4164, -11.7153, -1.5770



41.4164, 1.7079, -8.3918

Rectangle

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



41.4154, 8.2351, 5.7508



41.4164, 1.3029, 10.7643



41.4164, -11.7153, -1.5770



41.4164, -5.6136, -8.5615

Sweetspot

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



41.4164, 8.2336, 5.7515



63.8873, 0.6361, 4.8273



42.4081, 13.3632, -8.3222



30.5353, 0.4471, 2.3552



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.



41.4164, 8.2336, 5.7515



52.4522, 14.2207, 8.5557



45.7465, 0.3795, 10.1671



22.4692, 0.6614, 1.8445



22.2582, 38.1152, 14.3827



1.8144, 3.1059, 1.1724

Inverse Universe

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



48.7594, -11.4720, -0.3251



64.1706, -17.3347, -1.1778



43.9428, -4.0164, -6.4693



23.8507, -3.0251, 0.7083



42.8313, -22.7048, -4.5222



3.4911, -1.8507, -0.3684

Previews

White Background



This preview shows how the HunterLab color 41.4154, 8.2351, 5.7508 looks on a white background.

Color Contrast Check

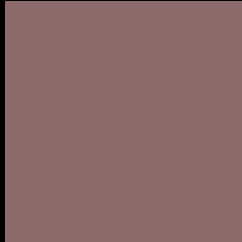
Large Text (above 18pt) WCAG AA ✓ Pass

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 41.4154, 8.2351, 5.7508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

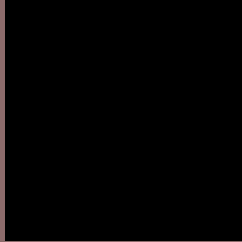
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 41.4154, 8.2351, 5.7508 Background



This preview shows how black text looks on a background with the HunterLab color 41.4154, 8.2351, 5.7508.



This preview shows how white text looks on a background with the HunterLab color 41.4154, 8.2351,

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

41.4154, 8.2351, 5.7508

Protanopia

41.5460, -1.9380, 4.1046

Deuteranopia

41.4190, 2.9001, 6.0539



Tritanopia

41.4556, 10.0200, 2.9519

Trichromacy



Original Color

41.4154, 8.2351, 5.7508

Protanomaly

41.4123, 1.7213, 4.4279

Deuteranomaly

41.5461, 4.6686, 6.2229

Tritanomaly

41.3745, 9.5990, 4.1119

Monochromacy



Original Color

41.4154, 8.2351, 5.7508

Achromatopsia

42.1768, -2.2504, 2.2915

Achromatomaly

41.6683, 1.3758, 3.4702

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.4154, 8.2351, 5.7508 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, 107, 107)` looks like.

```
.text, #text, p{  
    color:rgb(140, 107, 107)  
}
```

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, 107, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 107, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 41.4154, 8.2351, 5.7508 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, 107, 107) }
```


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

```
.border{ border-color:rgb(140, 107, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 107, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 107, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 107, 107);  
box-shadow:4px 4px 4px 4px rgb(140, 107,  
107) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.4154, 8.2351, 5.7508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 107, 107) }
```

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

```
.background{ background-color: rgb(140,  
107, 107) }
```

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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