

Converting Colors

HunterLab(53.0314, -4.0001,
3.6772)

Have a look what the booklet for
HunterLab(53.0314, -4.0001, 3.6772)
contains.

HunterLab(52.9845, -3.7467, 3.5041)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	27
<i>CSS Examples</i>	30

Color

**HunterLab(52.9845, -3.7467,
3.5041)**

Conversions

Conversions Part 1

Format	Color
Hex	8F918F
RGB	143, 145, 143
RGB Percent	56%, 57%, 56%
CMY	0.4392, 0.4314, 0.4392
CMYK	0.01, 0.00, 0.01, 0.43
HSL	120°, 1%, 56%
HSV	120°, 1%, 57%
XYZ	26.4110, 28.0736, 30.0133
YIQ	144.1740, -0.5500, -1.0460

Conversions

Conversions Part 2

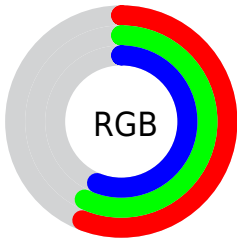
Format	Color
R_{YB}	143, 145, 145
Decimal	9408911
CIE _{Lab}	59.96, -1.12, 0.80
CIE _{LCh}	60, 1.373, 144.517
Yxy	28.0748, 0.3126, 0.3322
Android (android.graphics.Color)	4287598991 (0xFF8F918F)
YUV	144.1740, -0.5788, -1.0296
Hunter-Lab	52.9845, -3.7467, 3.5041

Details

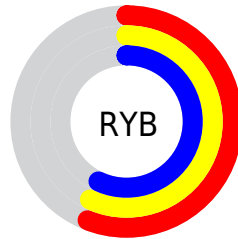
The HunterLab color $52.9845, -3.7467, 3.5041$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.6400, -1.8819, 2.2298$, and the grayscale version is $52.8836, -2.8217, 2.8733$.

A 20% lighter version of the original color is $75.3315, -4.9955, 4.7567$, and $33.6183, -2.6447, 2.4052$ is the 20% darker color. If you saturate the color by 10%, you get $51.4312, -10.0656, 7.7730$, and if you desaturate by 10%, it is $54.7009, 3.0085, -1.0586$.

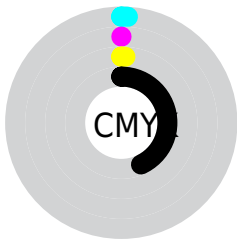
Distribution



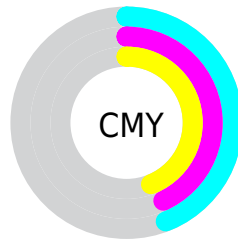
- Red (56%)
- Green (57%)
- Blue (56%)



- Red (56%)
- Yellow (57%)
- Blue (57%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9845, -3.7467, 3.5041 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 52.9845, -3.7467, 3.5041 by changing the saturation by 10% instead.

■ 52.9845, -3.7467,
3.5041

■ 52.9845, -3.7467,
3.5041

171.1210,
-10.4991, 10.2352

■ 42.8743, -3.1449,
2.9117

■ 75.2355, -5.0508,
4.7939

■ 33.5032, -2.5763,
2.3553

■ 87.2977, -5.7478,
5.4863

■ 24.9362, -2.0443,
1.8383

■ 99.9434, -6.4736,
6.2088

■ 17.2574, -1.5509,
1.3636

113.1469, -7.2269,
6.9602

■ 10.5846, -1.0984,
0.9348

126.8854, -8.0070,
7.7395

0.0000, NaN, NaN

141.1390, -8.8129,

0.0000, NaN, NaN

8.5456

0.0000, NaN, NaN

155.8896, -9.6438,
9.3778

0.0000, NaN, NaN

■ 52.9845, -3.7467,
3.5041

■ 52.9845, -3.7467,
3.5041

■ 51.4312, -10.0656,
7.7730

■ 54.7009, 3.0085,
-1.0586

■ 50.0442, -15.8740,
11.6978

■ 56.5697, 10.1356,
-5.8713

■ 48.8295, -21.1044,
15.2327

■ 58.5836, 17.5701,
-10.8905

■ 47.7902, -25.6945,
18.3353

■ 60.7344, 25.2552,
-16.0775

■ 46.9267, -29.5939,
20.9715

■ 63.0136, 33.1415,
-21.3990

■ 46.2365, -32.7699,
23.1189

■ 65.4129, 41.1869,
-26.8266

■ 45.7135, -35.2131,
24.7710

■ 67.9243, 49.3565,
-32.3366

■ 45.3475, -36.9420,
25.9402

■ 69.8082, 55.3326,
-36.3687

■ 45.1237, -38.0078,
26.6611

Harmonies

Analogous

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



52.9856, -3.2986, 3.8538



52.9845, -3.7467, 3.5041



52.9856, -3.9513, 2.9869

Triad

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



52.9856, -3.7479, 3.5049



52.9856, -2.9381, 1.8019



52.9856, -1.7970, 3.3287

Complementary

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



52.9845, -3.7467, 3.5041



52.6400, -1.8819, 2.2298

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.



52.9856, -1.6994, 2.7812



52.9845, -3.7467, 3.5041



52.9856, -2.3598, 1.8958

Square

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



52.9856, -3.7479, 3.5049



52.9856, -3.4850, 2.0005



52.9856, -1.9058, 2.2558



52.9856, -2.1719, 3.7529

Rectangle

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



52.9845, -3.7467, 3.5041



52.9856, -3.9206, 2.6137



52.9856, -1.9058, 2.2558



52.9856, -1.7306, 3.1532

Sweetspot

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



52.9856, -3.7479, 3.5049



71.2094, -3.7996, 3.8689



53.1555, -3.1549, 3.7130



33.5864, -1.7921, 1.8248



85.4018, -4.5568, 4.6400

Same Dimension

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



52.9856, -3.7479, 3.5049



70.7609, -5.5931, 5.0805



53.0144, -3.5899, 3.0944



25.1006, -1.9182, 1.7574



41.6772, -35.7380, 25.0554



4.0752, -3.4944, 2.4498

Inverse Universe

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



52.6400, -1.8819, 2.2298



70.0775, -1.9040, 2.5595



52.6107, -2.0416, 2.6464



24.8831, -0.7437, 0.9548



26.2996, 51.7053, -34.6837



2.5716, 5.0558, -3.3916

Previews

White Background



This preview shows how the HunterLab color 52.9845, -3.7467, 3.5041 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 52.9845, -3.7467, 3.5041 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

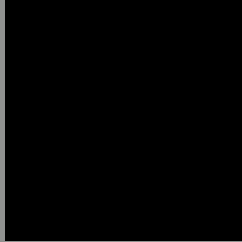
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

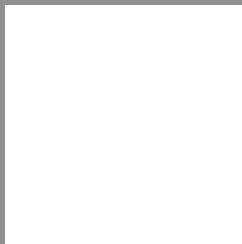
Any Text WCAG AAA × Fail

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

HunterLab 52.9845, -3.7467, 3.5041 Background



This preview shows how black text looks on a background with the HunterLab color 52.9845, -3.7467, 3.5041.



This preview shows how white text looks on a background with the HunterLab color 52.9845, -3.7467, 3.5041.

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

52.9845, -3.7467, 3.5041

Protanopia

53.0118, -2.2330, 4.0046

Deuteranopia

52.9518, 3.4505, 3.1452



Tritanopia

52.9445, -0.2214, -2.1067

Trichromacy



Original Color

52.9845, -3.7467, 3.5041

Protanomaly

52.9250, -2.5345, 3.8988

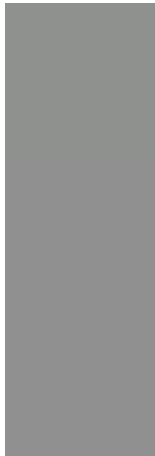
Deuteranomaly

53.0395, 0.8871, 3.2033

Tritanomaly

53.0190, -1.6774, -0.1004

Monochromacy



Original Color

52.9845, -3.7467, 3.5041

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.8104, -2.8178, 2.8693

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9845, -3.7467, 3.5041 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(143, 145, 143)` looks like.

```
.text, #text, p{  
    color:rgb(143, 145, 143)  
}
```

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(143, 145, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 145, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9845, -3.7467, 3.5041 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(143, 145, 143) }
```

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

```
.border{ border-color:rgb(143, 145, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 145, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 145, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 145, 143);  
box-shadow:4px 4px 4px 4px rgb(143, 145,  
143) }
```


Background

The CSS property to change the background color of an element to HunterLab 52.9845, -3.7467, 3.5041 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 145, 143) }
```

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

```
.background{ background-color: rgb(143,  
145, 143) }
```

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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