

Converting Colors

HunterLab(52.8407, -3.6376,
3.6864)

Have a look what the booklet for
HunterLab(52.8407, -3.6376, 3.6864)
contains.

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Color

**HunterLab(52.9560, -3.9032,
3.9108)**

Conversions

Conversions Part 1

Format	Color
Hex	8F918E
RGB	143, 145, 142
RGB Percent	56%, 57%, 56%
CMY	0.4392, 0.4314, 0.4431
CMYK	0.01, 0.00, 0.02, 0.43
HSL	100°, 1%, 56%
HSV	100°, 2%, 57%
XYZ	26.3355, 28.0434, 29.6161
YIQ	144.0600, -0.2290, -1.3570

Conversions

Conversions Part 2

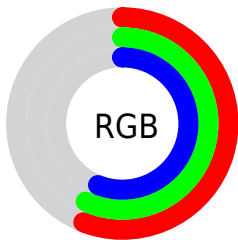
Format	Color
RYB	142, 145, 144
Decimal	9408910
CIELab	59.93, -1.31, 1.33
CIElCh	60, 1.866, 134.670
Yxy	28.0446, 0.3135, 0.3339
Android (android.graphics.Color)	4287598990 (0xFF8F918E)
YUV	144.0600, -1.0156, -0.9296
Hunter-Lab	52.9560, -3.9032, 3.9108

Details

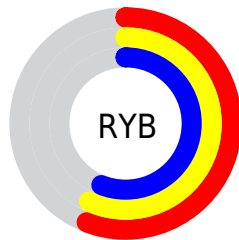
The HunterLab color $52.9560, -3.9032, 3.9108$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.2689, -1.7013, 1.7901$, and the grayscale version is $52.8395, -2.8194, 2.8709$.

A 20% lighter version of the original color is $75.3012, -5.1622, 5.1897$, and $33.5921, -2.7889, 2.7795$ is the 20% darker color. If you saturate the color by 10%, you get $51.7790, -8.8617, 8.5632$, and if you desaturate by 10%, it is $54.2307, 1.3540, -1.1903$.

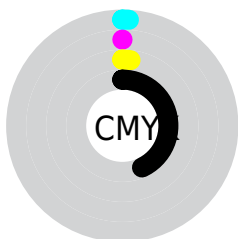
Distribution



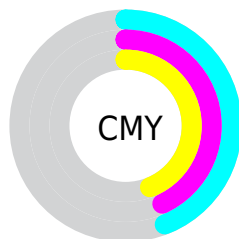
- Red (56%)
- Green (57%)
- Blue (56%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (43%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9560, -3.9032, 3.9108 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 52.9560, -3.9032, 3.9108 by changing the saturation by 10% instead.

■ 52.9560, -3.9032,
3.9108

■ 52.9560, -3.9032,
3.9108

171.0789,
-10.7315, 10.8419

■ 42.8477, -3.2905,
3.2897

■ 75.2035, -5.2271,
5.2526

■ 33.4787, -2.7102,
2.7023

■ 87.2640, -5.9332,
5.9690

■ 24.9140, -2.1653,
2.1512

■ 99.9082, -6.6675,
6.7142

■ 17.2378, -1.6575,
1.6382

113.1102, -7.4292,
7.4875

■ 10.5680, -1.1883,
1.1649

126.8473, -8.2172,
8.2877

0.0000, NaN, NaN

141.0995, -9.0308,

0.0000, NaN, NaN

9.1140

0.0000, NaN, NaN

155.8488, -9.8691,
9.9656

0.0000, NaN, NaN

■ 52.9560, -3.9032,
3.9108

■ 52.9560, -3.9032,
3.9108

■ 51.7790, -8.8617,
8.5632

■ 54.2307, 1.3540,
-1.1903

■ 50.6988, -13.4859,
12.7340

■ 55.5964, 6.8819,
-6.7099

■ 49.7188, -17.7467,
16.3980

■ 57.0511, 12.6484,
-12.6134

■ 48.8404, -21.6160,
19.5348

■ 58.5911, 18.6239,
-18.8673

■ 48.0641, -25.0704,
22.1321

■ 60.2126, 24.7814,
-25.4390

■ 47.3895, -28.0921,
24.1874

■ 61.9119, 31.0960,
-32.2973

■ 46.8150, -30.6711,
25.7111

■ 63.6854, 37.5452,
-39.4134

■ 46.3377, -32.8074,
26.7284

■ 65.3803, 43.4007,
-44.7480

■ 45.9529, -34.5127,
27.2835

■ 66.5600, 46.6362,
-42.4438

Harmonies

Analogous

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



52.9571, -3.2171, 4.2773



52.9560, -3.9032, 3.9108



52.9571, -4.3023, 3.2676

Triad

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



52.9571, -3.9044, 3.9116



52.9571, -3.2341, 1.4534



52.9571, -1.3338, 3.2515

Complementary

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



52.9560, -3.9032, 3.9108



52.2689, -1.7013, 1.7901

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.



52.9571, -1.3384, 2.4947



52.9560, -3.9032, 3.9108



52.9571, -2.4388, 1.4489

Square

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



52.9571, -3.9044, 3.9116



52.9571, -3.9168, 1.8446



52.9571, -1.7439, 1.8325



52.9571, -1.7313, 3.9000

Rectangle

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



52.9560, -3.9032, 3.9108



52.9571, -4.3513, 2.7634



52.9571, -1.7439, 1.8325



52.9571, -1.2883, 3.0015

Sweetspot

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



52.9571, -3.9044, 3.9116



71.0399, -4.5044, 4.5454



52.8398, -2.8344, 3.7944



33.5116, -2.1031, 2.1233



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



52.9571, -3.9044, 3.9116



70.8717, -5.2052, 5.2157



52.8874, -4.1200, 3.6058



25.1360, -1.7946, 1.8006



42.3413, -32.9206, 25.5142



4.2721, -2.6744, 2.5856

Inverse Universe

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



52.2689, -1.7013, 1.7901



69.9635, -2.2980, 2.4161



52.3406, -1.4829, 2.1084



24.8468, -0.8690, 0.9093



19.8353, 42.8086, -55.7094



2.2291, 4.5695, -4.3893

Previews

White Background



This preview shows how the HunterLab color 52.9560, -3.9032, 3.9108 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 52.9560, -3.9032, 3.9108 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

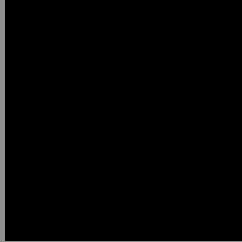
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

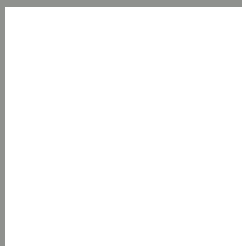
Any Text WCAG AAA × Fail

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

HunterLab 52.9560, -3.9032, 3.9108 Background



This preview shows how black text looks on a background with the HunterLab color 52.9560, -3.9032, 3.9108.



This preview shows how white text looks on a background with the HunterLab color 52.9560, -3.9032, 3.9108.

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

52.9560, -3.9032, 3.9108

Protanopia

53.0712, -2.0837, 4.5136

Deuteranopia

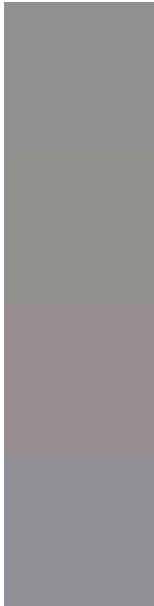
53.0191, 3.6192, 3.6733



Tritanopia

52.9129, -0.3931, -1.6586

Trichromacy



Original Color

52.9560, -3.9032, 3.9108

Protanomaly

52.8967, -2.6892, 4.3026

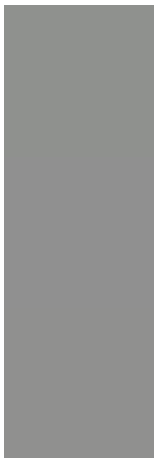
Deuteranomaly

53.0108, 0.7318, 3.6131

Tritanomaly

52.9885, -1.8440, 0.3334

Monochromacy



Original Color

52.9560, -3.9032, 3.9108

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.7816, -2.9758, 3.2807

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9560, -3.9032, 3.9108 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, 142)` looks like.

```
.text, #text, p{  
    color:rgb(143, 145, 142)  
}
```

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, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 145, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9560, -3.9032, 3.9108 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, 142) }
```


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

```
.border{ border-color:rgb(143, 145, 142) }
```

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, 142) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 145, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 145, 142);  
box-shadow:4px 4px 4px 4px rgb(143, 145,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9560, -3.9032, 3.9108 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, 142) }
```

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

```
.background{ background-color: rgb(143,  
145, 142) }
```

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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