

Converting Colors

HunterLab(53.5361, -5.8544,
1.9040)

Have a look what the booklet for
HunterLab(53.5361, -5.8544, 1.9040)
contains.

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Color

**HunterLab(53.5922, -5.8008,
1.9260)**

Conversions

Conversions Part 1

Format	Color
Hex	8A9494
RGB	138, 148, 148
RGB Percent	54%, 58%, 58%
CMY	0.4588, 0.4196, 0.4196
CMYK	0.07, 0.00, 0.00, 0.42
HSL	180°, 4%, 56%
HSV	180°, 7%, 58%
XYZ	26.4165, 28.7212, 32.1685
YIQ	145.0100, -5.9600, -2.1200

Conversions

Conversions Part 2

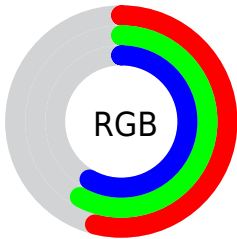
Format	Color
RYB	138, 143, 148
Decimal	9082004
CIELab	60.54, -3.59, -1.25
CIELCh	61, 3.804, 199.140
Yxy	28.7225, 0.3026, 0.3290
Android (android.graphics.Color)	4287272084 (0xFF8A9494)
YUV	145.0100, 1.4741, -6.1478
Hunter-Lab	53.5922, -5.8008, 1.9260

Details

The HunterLab color $53.5922, -5.8008, 1.9260$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.2919, 0.3375, 3.8161$, and the grayscale version is $53.2128, -2.8393, 2.8912$.

A 20% lighter version of the original color is $75.8826, -7.4935, 2.9684$, and $33.8927, -4.2399, 1.0265$ is the 20% darker color. If you saturate the color by 10%, you get $52.4831, -9.7677, 0.5193$, and if you desaturate by 10%, it is $54.8381, -1.4549, 3.4720$.

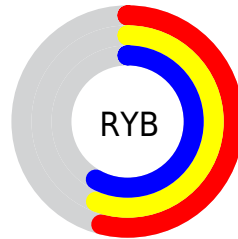
Distribution



Red (54%)

Green (58%)

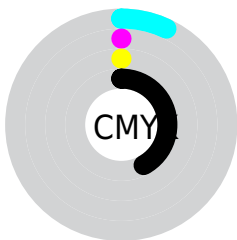
Blue (58%)



Red (54%)

Yellow (56%)

Blue (58%)

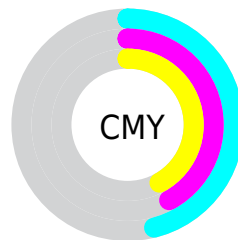


Cyan (7%)

Magenta (0%)

Yellow (0%)

Black (42%)



Cyan (46%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.5922, -5.8008, 1.9260 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 53.5922, -5.8008, 1.9260 by changing the saturation by 10% instead.

■ 53.5922, -5.8008,
1.9260

■ 53.5922, -5.8008,
1.9260

172.0184,
-13.5493, 7.9099

■ 43.4407, -5.0564,
1.4399

■ 75.9183, -7.3636,
3.0223

■ 34.0251, -4.3339,
0.9980

■ 88.0151, -8.1797,
3.6255

■ 25.4094, -3.6331,
0.6061

■ 100.6938, -9.0189,
4.2629

■ 17.6764, -2.9508,
0.2708

113.9288, -9.8809,
4.9327

■ 10.9412, -2.2798,
0.0020

127.6978,
-10.7654, 5.6336

■ 2.4357, -4.2625,
-1.9901

141.9806,

0.0000, NaN, NaN

-11.6719, 6.3642

0.0000, NaN, NaN

156.7595,
-12.6000, 7.1233

0.0000, NaN, NaN

■ 53.5922, -5.8008,
1.9260

■ 53.5922, -5.8008,
1.9260

■ 52.4831, -9.7677,
0.5193

■ 54.8381, -1.4549,
3.4720

■ 51.5094, -13.3191,
-0.7395

■ 56.2143, 3.2368,
5.1422

■ 50.6728, -16.4282,
-1.8401

■ 57.7179, 8.2354,
6.9246

■ 49.9723, -19.0748,
-2.7758

■ 59.3441, 13.5034,
8.8062

■ 49.4049, -21.2485,
-3.5433

■ 61.0877, 19.0051,
10.7747

■ 48.9656, -22.9508,
-4.1436

■ 62.9434, 24.7069,
12.8184

■ 48.6469, -24.1967,
-4.5823

■ 64.9054, 30.5786,
14.9268

■ 48.4383, -25.0169,
-4.8703

■ 66.7682, 36.0170,
16.8830

■ 48.3208, -25.4809,
-5.0324

■ 66.7683, 36.0174,
16.8818

Harmonies

Analogous

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



53.5933, -5.9169, 3.4780



53.5922, -5.8008, 1.9260



53.5933, -4.9049, 0.6044

Triad

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



53.5933, -5.8019, 1.9268



53.5933, -0.4627, 0.9225



53.5933, -2.2685, 5.7735

Complementary

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



53.5922, -5.8008, 1.9260



51.2919, 0.3375, 3.8161

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.



53.5933, -0.7890, 5.1313



53.5922, -5.8008, 1.9260



53.5933, 0.2619, 2.3504

Square

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



53.5933, -5.8019, 1.9268



53.5933, -1.8272, 0.0127



53.5933, 0.1417, 3.8891



53.5933, -3.8899, 5.6678

Rectangle

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



53.5922, -5.8008, 1.9260



53.5933, -3.9780, 0.0451



53.5933, 0.1417, 3.8891



53.5933, -1.7378, 5.6387

Sweetspot

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



53.5933, -5.8019, 1.9268



71.9457, -5.0425, 3.5060



53.3231, -7.3277, 5.9933



34.3846, -2.3742, 1.6876



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



53.5933, -5.8019, 1.9268



70.9700, -8.4765, 2.2860



52.1894, -3.5174, 0.2668



25.6168, -3.2714, 0.7543



44.6277, -23.6664, -4.6919



4.9373, -2.6179, -0.5200

Inverse Universe

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



51.2919, 0.3375, 3.8161



67.2849, 1.3564, 5.3118



52.6563, -1.9813, 5.3374



24.1152, 0.7363, 1.9876



23.1901, 39.7140, 14.9825



2.5657, 4.3940, 1.6563

Previews

White Background



This preview shows how the HunterLab color 53.5922, -5.8008, 1.9260 looks on a white background.

Color Contrast Check

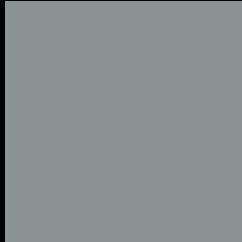
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.5922, -5.8008, 1.9260 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

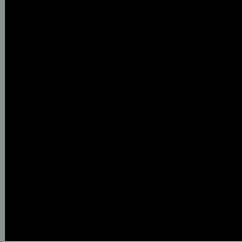
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

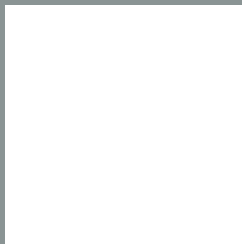
Any Text WCAG AAA × Fail

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

HunterLab 53.5922, -5.8008, 1.9260 Background



This preview shows how black text looks on a background with the HunterLab color 53.5922, -5.8008, 1.9260.



This preview shows how white text looks on a background with the HunterLab color 53.5922, -5.8008,

1.9260.

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

53.5922, -5.8008, 1.9260

Protanopia

53.4996, -1.7829, 2.7975

Deuteranopia

53.3749, 3.7458, 1.3701



Tritanopia

53.4807, -2.5879, -2.9523

Trichromacy



Original Color

53.5922, -5.8008, 1.9260

Protanomaly

53.4730, -3.2915, 2.2856

Deuteranomaly

53.5684, 0.0916, 1.5395

Tritanomaly

53.5626, -4.0425, -0.9066

Monochromacy



Original Color

53.5922, -5.8008, 1.9260

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.2765, -4.0366, 2.4945

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.5922, -5.8008, 1.9260 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(138, 148, 148)` looks like.

```
.text, #text, p{  
    color:rgb(138, 148, 148)  
}
```

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(138, 148, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 148, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 53.5922, -5.8008, 1.9260 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(138, 148, 148) }
```


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

```
.border{ border-color:rgb(138, 148, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 148, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 148, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 148, 148);  
box-shadow:4px 4px 4px 4px rgb(138, 148,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.5922, -5.8008, 1.9260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 148, 148) }
```

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

```
.background{ background-color: rgb(138,  
148, 148) }
```

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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