

Converting Colors

HunterLab(53.8900, -2.9048,
-0.4798)

Have a look what the booklet for
HunterLab(53.8900, -2.9048,
-0.4798) contains.

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Color

HunterLab(53.8889, -2.9037,
-0.4807)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 8F939A |
| RGB | 143, 147, 154 |
| RGB Percent | 56%, 58%, 60% |
| CMY | 0.4392, 0.4235, 0.3961 |
| CMYK | 0.07, 0.05, 0.00, 0.40 |
| HSL | 218°, 5%, 58% |
| HSV | 218°, 7%, 60% |
| XYZ | 27.5941, 29.0401, 34.7228 |
| YIQ | 146.6020, -4.6310, 1.3290 |

Conversions

Conversions Part 2

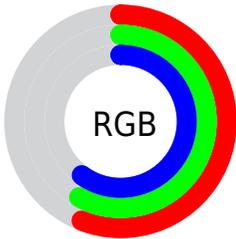
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 143, 146, 154 |
| Decimal | 9409434 |
| CIE _{Lab} | 60.82, -0.03, -4.20 |
| CIE _{LCh} | 61, 4.197, 269.563 |
| Y _{xy} | 29.0414, 0.3020, 0.3179 |
| Android (android.graphics.Color) | 4287599514 (0xFF8F939A) |
| Y _{UV} | 146.6020, 3.6472, -3.1590 |
| Hunter-Lab | 53.8889, -2.9037, -0.4807 |

Details

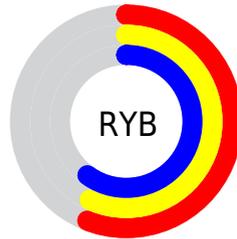
The HunterLab color $53.8889, -2.9037, -0.4807$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.3765, -2.8158, 6.2499$, and the grayscale version is $53.8437, -2.8730, 2.9254$.

A 20% lighter version of the original color is $76.2874, -4.1152, 0.5573$, and $34.4323, -2.0025, -0.9138$ is the 20% darker color. If you saturate the color by 10%, you get $49.8413, -2.5228, -5.7002$, and if you desaturate by 10%, it is $58.0425, -3.0543, 4.4827$.

Distribution



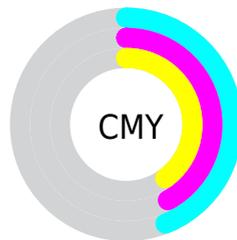
- Red (56%)
- Green (58%)
- Blue (60%)



- Red (56%)
- Yellow (57%)
- Blue (60%)



- Cyan (7%)
- Magenta (5%)
- Yellow (0%)
- Black (40%)



- Cyan (44%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.8889, -2.9037, -0.4807 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 53.8889, -2.9037, -0.4807 by changing the saturation by 10% instead.

■ 53.8889, -2.9037,
-0.4807

■ 53.8889, -2.9037,
-0.4807

172.4558, -9.2501,
4.4421

■ 43.7174, -2.3597,
-0.8186

■ 76.2514, -4.1024,
0.3435

■ 34.2802, -1.8537,
-1.1020

■ 88.3650, -4.7509,
0.8204

■ 25.6409, -1.3902,
-1.3228

101.0598, -5.4304,
1.3370

■ 17.8816, -0.9734,
-1.4710

114.3102, -6.1395,
1.8907

■ 11.1162, -0.6094,
-1.5318

128.0939, -6.8770,
2.4797

■ 3.0095, -0.2071,
-5.6169

142.3910, -7.6419,

0.0000, NaN, NaN

3.1023

0.0000, NaN, NaN

157.1837, -8.4332,
3.7568

0.0000, NaN, NaN

■ 53.8889, -2.9037,
-0.4807

■ 53.8889, -2.9037,
-0.4807

■ 49.8413, -2.5228,
-5.7002

■ 58.0425, -3.0543,
4.4827

■ 45.9086, -1.8654,
-11.2275

■ 62.2888, -3.0063,
9.2290

■ 42.1065, -0.8799,
-17.1183

■ 66.6205, -2.7892,
13.7941

■ 38.4535, 0.4970,
-23.4347

■ 71.0307, -2.4263,
18.2073

■ 34.9722, 2.3401,
-30.2400

■ 75.5135, -1.9369,
22.4931

■ 31.6904, 4.7327,
-37.5879

■ 80.0638, -1.3366,
26.6717

■ 28.6419, 7.7581,
-45.5012

■ 84.6773, -0.6387,
30.7602

■ 25.8663, 11.4779,
-53.9374

■ 88.1178, -4.1020,
33.6554

■ 23.3931, 15.8581,
-62.7935

■ 91.1642, -9.1023,
36.1325

Harmonies

Analogous

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



53.8900, -4.6283, 0.0032



53.8889, -2.9037, -0.4807



53.8900, -1.1522, -0.0234

Triad

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



53.8900, -2.9048, -0.4798



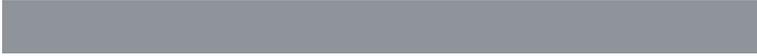
53.8900, 0.1793, 4.5398



53.8900, -5.8433, 4.5821

Complementary

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



53.8889, -2.9037, -0.4807



55.3765, -2.8158, 6.2499

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.



53.8900, -4.5830, 5.7316



53.8889, -2.9037, -0.4807



53.8900, -1.1057, 5.7077

Square

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



53.8900, -2.9048, -0.4798



53.8900, 0.6426, 2.9081



53.8900, -2.8518, 6.1370



53.8900, -6.3111, 2.9586

Rectangle

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



53.8889, -2.9037, -0.4807



53.8900, -0.2065, 0.7438



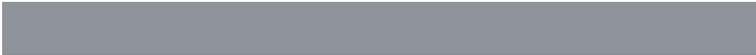
53.8900, -2.8518, 6.1370



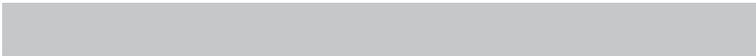
53.8900, -5.4991, 5.0348

Sweetspot

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



53.8900, -2.9048, -0.4798



75.4721, -4.0539, 2.8059



55.8142, -6.8931, 3.6352



35.9388, -1.9298, 1.3736



88.7363, -4.7347, 4.8212



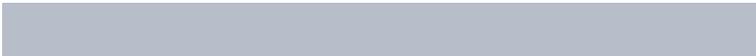
36.4511, -1.9449, 1.9805

Same Dimension

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



53.8900, -2.9048, -0.4798



71.5091, -3.8374, -2.0502



52.8676, -0.5501, -1.7191



25.2507, -1.3548, -0.7339



20.6669, 15.1132, -58.4569



3.5934, -0.2581, -3.9343

Inverse Universe

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



53.4996, 1.1849, 2.3940



70.8470, 3.2360, 2.9838



56.4108, -5.1734, 7.3562



25.0160, 1.1544, 1.0523



24.1588, 42.3632, 7.9330



3.0634, 5.5780, -0.5930

Previews

White Background



This preview shows how the HunterLab color 53.8889, -2.9037, -0.4807 looks on a white background.

Color Contrast Check

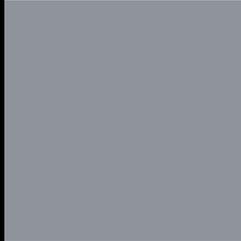
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.8889, -2.9037, -0.4807 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

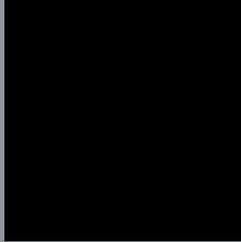
Any Text WCAG AA ✓ Pass

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 53.8889, -2.9037, -0.4807 Background



This preview shows how black text looks on a background with the HunterLab color 53.8889, -2.9037, -0.4807.



This preview shows how white text looks on a background with the HunterLab color 53.8889, -2.9037,

-0.4807.

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

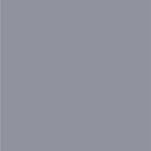
53.8889, -2.9037, -0.4807

Protanopia

53.9080, -1.4226, 0.0472

Deuteranopia

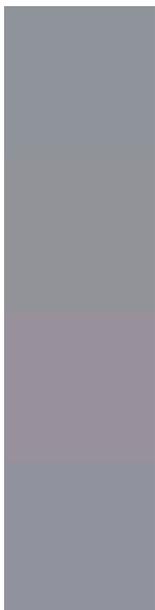
53.7407, 3.9182, -1.0291



Tritanopia

53.8105, -1.4459, -2.5093

Trichromacy



Original Color

53.8889, -2.9037, -0.4807

Protanomaly

53.8225, -1.7177, -0.0633

Deuteranomaly

53.8409, 1.3874, -0.9480

Tritanomaly

53.7786, -1.6198, -2.0576

Monochromacy



Original Color

53.8889, -2.9037, -0.4807

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

54.0189, -2.6946, 1.5693

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.8889, -2.9037, -0.4807 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, 147, 154)` looks like.

```
.text, #text, p{  
    color:rgb(143, 147, 154)  
}
```

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, 147, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 147, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 53.8889, -2.9037, -0.4807 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, 147, 154) }
```

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

```
.border{ border-color:rgb(143, 147, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 147, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 147, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 147, 154);  
box-shadow:4px 4px 4px 4px rgb(143, 147,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.8889, -2.9037, -0.4807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 147, 154) }
```

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

```
.background{ background-color: rgb(143,  
147, 154) }
```

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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