

Converting Colors

HunterLab(54.3299, -6.7058,
4.4585)

Have a look what the booklet for
HunterLab(54.3299, -6.7058, 4.4585)
contains.

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Color

HunterLab(54.3038, -6.5278,
4.5392)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 8D9690 |
| RGB | 141, 150, 144 |
| RGB Percent | 55%, 59%, 56% |
| CMY | 0.4471, 0.4118, 0.4353 |
| CMYK | 0.06, 0.00, 0.04, 0.41 |
| HSL | 140°, 4%, 57% |
| HSV | 140°, 6%, 59% |
| XYZ | 26.9249, 29.4890, 30.6584 |
| YIQ | 146.6250, -3.4380, -3.7740 |

Conversions

Conversions Part 2

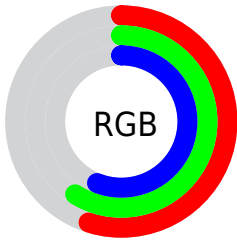
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 141, 148, 150 |
| Decimal | 9279120 |
| CIELab | 61.21, -4.43, 2.04 |
| CIELCh | 61, 4.873, 155.305 |
| Yxy | 29.4903, 0.3092, 0.3387 |
| Android (android.graphics.Color) | 4287469200 (0xFF8D9690) |
| YUV | 146.6250, -1.2941, -4.9331 |
| Hunter-Lab | 54.3038, -6.5278, 4.5392 |

Details

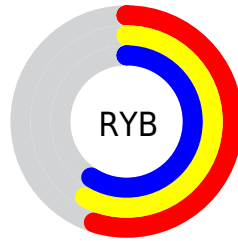
The HunterLab color $54.3038, -6.5278, 4.5392$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.5749, 0.9199, 1.2813$, and the grayscale version is $53.8719, -2.8745, 2.9270$.

A 20% lighter version of the original color is $76.7236, -7.9550, 5.8511$, and $34.5774, -4.7749, 3.0647$ is the 20% darker color. If you saturate the color by 10%, you get $52.8873, -12.1774, 7.0913$, and if you desaturate by 10%, it is $55.8704, -0.4874, 1.9743$.

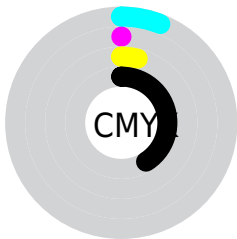
Distribution



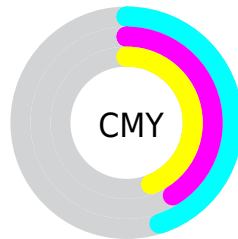
- Red (55%)
- Green (59%)
- Blue (56%)



- Red (55%)
- Yellow (58%)
- Blue (59%)



- Cyan (6%)
- Magenta (0%)
- Yellow (4%)
- Black (41%)



- Cyan (45%)
- Magenta (41%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.3038, -6.5278, 4.5392 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 54.3038, -6.5278, 4.5392 by changing the saturation by 10% instead.

■ 54.3038, -6.5278,
4.5392

■ 54.3038, -6.5278,
4.5392

173.0668,
-14.6219, 11.7709

■ 44.1044, -5.7343,
3.8753

■ 76.7171, -8.1802,
5.9590

■ 34.6372, -4.9589,
3.2416

■ 88.8541, -9.0375,
6.7112

■ 25.9651, -4.2001,
2.6400

■ 101.5712, -9.9161,
7.4908

■ 18.1692, -3.4534,
2.0706

114.8430,
-10.8159, 8.2968

■ 11.3619, -2.7085,
1.5325

128.6473,
-11.7366, 9.1285

■ 3.6629, -5.4630,
2.5035

142.9643,

0.0000, NaN, NaN

-12.6780, 9.9852

0.0000, NaN, NaN

157.7761,
-13.6399, 10.8662

0.0000, NaN, NaN

■ 54.3038, -6.5278,
4.5392

■ 54.3038, -6.5278,
4.5392

■ 52.8873, -12.1774,
7.0913

■ 55.8704, -0.4874,
1.9743

■ 51.6222, -17.3774,
9.6048

■ 57.5782, 5.8926,
-0.5858

■ 50.5128, -22.0765,
12.0549

■ 59.4217, 12.5584,
-3.1235

■ 49.5606, -26.2282,
14.4139

■ 61.3944, 19.4621,
-5.6256

■ 48.7648, -29.7963,
16.6538

■ 63.4891, 26.5605,
-8.0819

■ 48.1223, -32.7587,
18.7476

■ 65.6989, 33.8158,
-10.4851

■ 47.6268, -35.1113,
20.6700

■ 68.0169, 41.1959,
-12.8304

■ 47.2686, -36.8715,
22.3995

■ 69.6107, 46.4058,
-16.3681

■ 47.0306, -38.0965,
23.9155

■ 70.0109, 48.3057,
-21.9462

Harmonies

Analogous

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



54.3050, -5.2198, 6.0051



54.3038, -6.5278, 4.5392



54.3050, -6.8720, 2.5988

Triad

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



54.3050, -6.5290, 4.5400



54.3050, -2.5258, -1.0191



54.3050, 0.4421, 5.1343

Complementary

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



54.3038, -6.5278, 4.5392



52.5749, 0.9199, 1.2813

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.



54.3050, 1.1886, 3.3108



54.3038, -6.5278, 4.5392



54.3050, -0.5415, -0.2809

Square

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



54.3050, -6.5290, 4.5400



54.3050, -4.5811, -0.6597



54.3050, 0.8259, 1.3227



54.3050, -1.1992, 6.3389

Rectangle

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



54.3038, -6.5278, 4.5392



54.3050, -6.5113, 1.2844



54.3050, 0.8259, 1.3227



54.3050, 0.8072, 4.5761

Sweetspot

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



54.3050, -6.5290, 4.5400



72.9404, -5.5518, 4.6814



54.7304, -5.1923, 6.3345



34.3498, -2.5651, 2.1831



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.



54.3050, -6.5290, 4.5400



71.9155, -9.5537, 6.4177



54.4297, -5.8379, 2.7586



25.6190, -3.4646, 2.3137



42.7637, -35.0306, 22.1701



4.7841, -3.5465, 1.6762

Inverse Universe

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



52.5749, 0.9199, 1.2813



69.1854, 2.2017, 1.2757



52.4472, 0.2287, 3.1008



24.6167, 0.8511, 0.4260



24.7935, 45.5629, -8.0356



2.8412, 5.3902, -2.2303

Previews

White Background



This preview shows how the HunterLab color 54.3038, -6.5278, 4.5392 looks on a white background.

Color Contrast Check

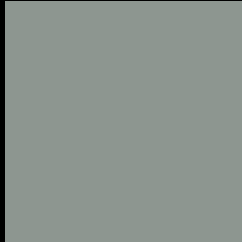
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.3038, -6.5278, 4.5392 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

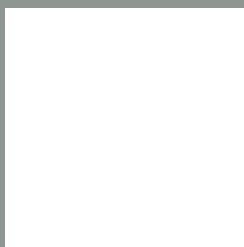
Any Text WCAG AAA × Fail

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

HunterLab 54.3038, -6.5278, 4.5392 Background



This preview shows how black text looks on a background with the HunterLab color 54.3038, -6.5278, 4.5392.



This preview shows how white text looks on a background with the HunterLab color 54.3038, -6.5278, 4.5392.

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

54.3038, -6.5278, 4.5392

Protanopia

54.2215, -2.4512, 5.3848

Deuteranopia

54.2916, 3.7472, 4.2655



Tritanopia

54.3348, -2.5236, -2.3556

Trichromacy



Original Color

54.3038, -6.5278, 4.5392

Protanomaly

54.1904, -3.9849, 4.8901

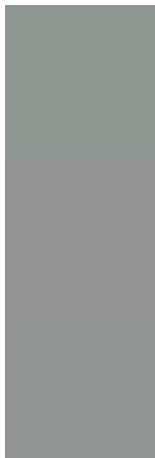
Deuteranomaly

54.3789, -0.2743, 4.2959

Tritanomaly

54.3864, -4.1462, 0.1117

Monochromacy



Original Color

54.3038, -6.5278, 4.5392

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

54.1063, -4.1093, 3.4686

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.3038, -6.5278, 4.5392 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(141, 150, 144)` looks like.

```
.text, #text, p{  
    color:rgb(141, 150, 144)  
}
```

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(141, 150, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 150, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 54.3038, -6.5278, 4.5392 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(141, 150, 144) }
```


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

```
.border{ border-color:rgb(141, 150, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 150, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 150, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 150, 144);  
box-shadow:4px 4px 4px 4px rgb(141, 150,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.3038, -6.5278, 4.5392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 150, 144) }
```

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

```
.background{ background-color: rgb(141,  
150, 144) }
```

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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