

Converting Colors

HunterLab(53.1707, -1.1000,
-5.3438)

Have a look what the booklet for
HunterLab(53.1707, -1.1000,
-5.3438) contains.

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Color

**HunterLab(53.0383, -0.9052,
-5.5455)**

Conversions

Conversions Part 1

Format	Color
Hex	8C90A2
RGB	140, 144, 162
RGB Percent	55%, 56%, 64%
CMY	0.4510, 0.4353, 0.3647
CMYK	0.14, 0.11, 0.00, 0.36
HSL	229°, 11%, 59%
HSV	229°, 14%, 64%
XYZ	27.3101, 28.1306, 38.1728
YIQ	144.8560, -8.1620, 4.7500

Conversions

Conversions Part 2

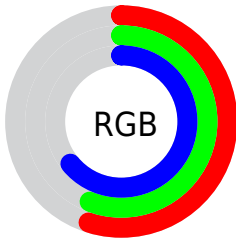
Format	Color
R_{YB}	140, 143, 162
Decimal	9212066
CIE _{Lab}	60.01, 2.32, -9.98
CIE _{LCh}	60, 10.244, 283.099
Yxy	28.1318, 0.2917, 0.3005
Android (android.graphics.Color)	4287402146 (0xFF8C90A2)
YUV	144.8560, 8.4520, -4.2587
Hunter-Lab	53.0383, -0.9052, -5.5455

Details

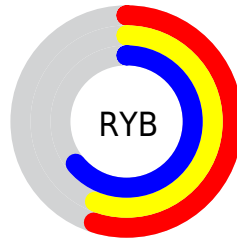
The HunterLab color $53.0383, -0.9052, -5.5455$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.3339, -4.5907, 10.6465$, and the grayscale version is $53.1244, -2.8346, 2.8864$.

A 20% lighter version of the original color is $75.4104, -1.8596, -5.1777$, and $33.6227, -0.2631, -5.2998$ is the 20% darker color. If you saturate the color by 10%, you get $48.0047, 1.0979, -12.6193$, and if you desaturate by 10%, it is $58.2216, -2.6411, 1.0195$.

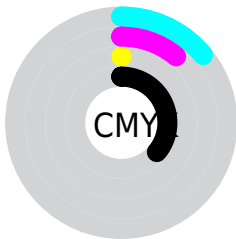
Distribution



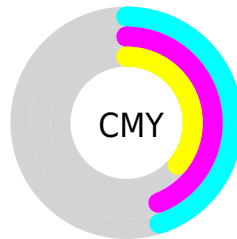
- Red (55%)
- Green (56%)
- Blue (64%)



- Red (55%)
- Yellow (56%)
- Blue (64%)



- Cyan (14%)
- Magenta (11%)
- Yellow (0%)
- Black (36%)



- Cyan (45%)
- Magenta (44%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.0383, -0.9052, -5.5455 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 53.0383, -0.9052, -5.5455 by changing the saturation by 10% instead.

■ 53.0383, -0.9052,
-5.5455

■ 53.0383, -0.9052,
-5.5455

171.2005, -6.3075,
-2.6471

■ 42.9244, -0.4952,
-5.6096

■ 75.2959, -1.8594,
-5.2319

■ 33.5493, -0.1338,
-5.6051

■ 87.3612, -2.3952,
-4.9945

■ 24.9780, 0.1718,
-5.5227

■ 100.0098, -2.9672,
-4.7085

■ 17.2944, 0.4128,
-5.3532

113.2161, -3.5732,
-4.3770

■ 10.6161, 0.5754,
-5.0906

126.9573, -4.2117,
-4.0029

■ 0.2903, 34.8380,
-142.4710

141.2135, -4.8810,

0.0000, NaN, NaN

-3.5885

0.0000, NaN, NaN

155.9666, -5.5800,
-3.1360

0.0000, NaN, NaN

■ 53.0383, -0.9052,
-5.5455

■ 53.0383, -0.9052,
-5.5455

■ 48.0047, 1.0979,
-12.6193

■ 58.2216, -2.6411,
1.0195

■ 43.1400, 3.4397,
-20.3369

■ 63.5341, -4.1597,
7.1771

■ 38.4747, 6.2067,
-28.8596

■ 68.9632, -5.5030,
13.0102

■ 34.0488, 9.5070,
-38.3763

■ 74.4979, -6.7027,
18.5831

■ 29.9167, 13.4640,
-49.0748

■ 80.1295, -7.7838,
23.9463

■ 26.1527, 18.1889,
-61.0615

■ 85.8504, -8.7660,
29.1398

■ 22.8565, 23.7052,
-74.1719

■ 91.6544, -9.6650,
34.1954

■ 20.1510, 29.7926,
-87.6375

■ 96.0509, -15.7824,
37.8095

■ 18.7366, 33.6382,
-96.0342

■ 97.6671, -18.2702,
39.1110

Harmonies

Analogous

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



53.0394, -5.2647, -5.3851



53.0383, -0.9052, -5.5455



53.0394, 3.0588, -3.3172

Triad

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



53.0394, -0.9062, -5.5445



53.0394, 3.4725, 8.0858



53.0394, -10.6704, 5.1689

Complementary

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



53.0383, -0.9052, -5.5455



58.3339, -4.5907, 10.6465

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.



53.0394, -8.4782, 8.4220



53.0383, -0.9052, -5.5455



53.0394, -0.3565, 10.0099

Square

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



53.0394, -0.9062, -5.5445



53.0394, 5.6417, 4.6749



53.0394, -4.7325, 10.1277



53.0394, -10.8067, 1.0348

Rectangle

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



53.0383, -0.9052, -5.5455



53.0394, 4.9068, -0.8761



53.0394, -4.7325, 10.1277



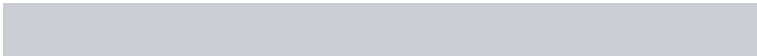
53.0394, -10.1528, 6.3932

Sweetspot

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



53.0394, -0.9062, -5.5445



78.0954, -3.4500, 0.9486



58.2101, -10.1653, 2.7577



36.7672, -1.5589, 0.1531



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



53.0394, -0.9062, -5.5445



69.5946, -0.5246, -9.9930



52.5027, 3.0667, -6.1963



26.5683, -0.8093, -1.2795



16.7738, 29.3566, -84.3383



3.3715, 1.6815, -7.8439

Inverse Universe

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



53.3402, 4.7492, 3.6209



70.1136, 8.6030, 5.0323



58.9122, -8.6279, 11.1798



26.6571, 1.0530, 1.6692



24.7551, 42.7032, 13.5986



3.6643, 6.4695, 0.8625

Previews

White Background



This preview shows how the HunterLab color 53.0383, -0.9052, -5.5455 looks on a white background.

Color Contrast Check

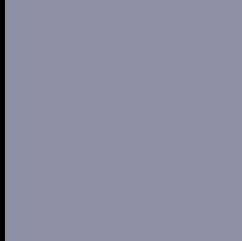
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.0383, -0.9052, -5.5455 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

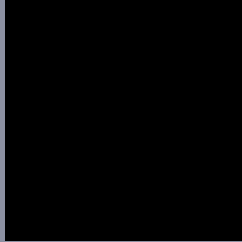
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

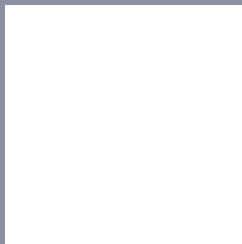
Any Text WCAG AAA × Fail

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

HunterLab 53.0383, -0.9052, -5.5455 Background



This preview shows how black text looks on a background with the HunterLab color 53.0383, -0.9052, -5.5455.



This preview shows how white text looks on a background with the HunterLab color 53.0383, -0.9052, -5.5455.

-5.5455.

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

53.0383, -0.9052, -5.5455

Protanopia

52.9191, 0.1489, -5.6865

Deuteranopia

53.0831, 3.6579, -5.9284



Tritanopia

53.0472, -2.7414, -2.5145

Trichromacy



Original Color

53.0383, -0.9052, -5.5455

Protanomaly

52.8359, -0.1363, -5.8031

Deuteranomaly

53.0107, 1.9786, -6.0552

Tritanomaly

53.1116, -2.3891, -3.4255

Monochromacy



Original Color

53.0383, -0.9052, -5.5455

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.2211, -2.4497, 0.1348

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.0383, -0.9052, -5.5455 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(140, 144, 162)` looks like.

```
.text, #text, p{  
    color:rgb(140, 144, 162)  
}
```

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(140, 144, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 144, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 53.0383, -0.9052, -5.5455 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(140, 144, 162) }
```


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

```
.border{ border-color:rgb(140, 144, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 144, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 144, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 144, 162);  
box-shadow:4px 4px 4px 4px rgb(140, 144,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.0383, -0.9052, -5.5455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 144, 162) }
```

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

```
.background{ background-color: rgb(140,  
144, 162) }
```

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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