

Converting Colors

HunterLab(53.3464, 0.1095,
-5.5699)

Have a look what the booklet for
HunterLab(53.3464, 0.1095, -5.5699)
contains.

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Color

**HunterLab(53.3203, 0.1298,
-5.6718)**

Conversions

Conversions Part 1

Format	Color
Hex	8F90A3
RGB	143, 144, 163
RGB Percent	56%, 56%, 64%
CMY	0.4392, 0.4353, 0.3608
CMYK	0.12, 0.12, 0.00, 0.36
HSL	237°, 10%, 60%
HSV	237°, 12%, 64%
XYZ	27.9119, 28.4305, 38.6669
YIQ	145.8670, -6.6950, 5.6970

Conversions

Conversions Part 2

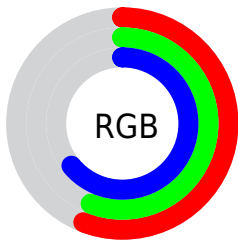
Format	Color
RYB	143, 144, 163
Decimal	9408675
CIELab	60.28, 3.57, -10.12
CIELCh	60, 10.730, 289.418
Yxy	28.4317, 0.2938, 0.2992
Android (android.graphics.Color)	4287598755 (0xFF8F90A3)
YUV	145.8670, 8.4466, -2.5144
Hunter-Lab	53.3203, 0.1298, -5.6718

Details

The HunterLab color $53.3203, 0.1298, -5.6718$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.6743, -5.7710, 10.8501$, and the grayscale version is $53.5302, -2.8562, 2.9084$.

A 20% lighter version of the original color is $75.7103, -0.7582, -5.3049$, and $33.8825, 0.6901, -5.4258$ is the 20% darker color. If you saturate the color by 10%, you get $47.6527, 3.1597, -13.6942$, and if you desaturate by 10%, it is $59.1695, -2.6331, 1.6925$.

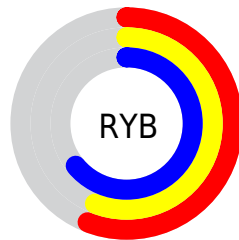
Distribution



Red (56%)

Green (56%)

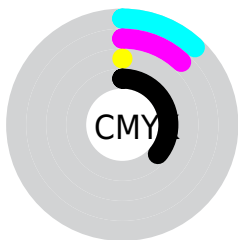
Blue (64%)



Red (56%)

Yellow (56%)

Blue (64%)

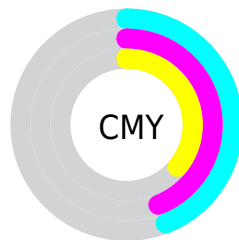


Cyan (12%)

Magenta (12%)

Yellow (0%)

Black (36%)



Cyan (44%)

Magenta (44%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.3203, 0.1298, -5.6718 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 53.3203, 0.1298, -5.6718 by changing the saturation by 10% instead.

■ 53.3203, 0.1298,
-5.6718

■ 53.3203, 0.1298,
-5.6718

171.6171, -4.7970,
-2.8095

■ 43.1872, 0.4726,
-5.7315

■ 75.6128, -0.7018,
-5.3668

■ 33.7915, 0.7618,
-5.7226

■ 87.6942, -1.1809,
-5.1336

■ 25.1975, 0.9890,
-5.6359

100.3581, -1.6986,
-4.8516

■ 17.4887, 1.1433,
-5.4624

113.5791, -2.2527,
-4.5242

■ 10.7813, 1.2075,
-5.1963

127.3344, -2.8412,
-4.1540

■ 1.7505, 8.7864,
-23.8673

141.6042, -3.4623,

0.0000, NaN, NaN

-3.7435

0.0000, NaN, NaN

156.3705, -4.1147,
-3.2947

0.0000, NaN, NaN

■ 53.3203, 0.1298,
-5.6718

■ 53.3203, 0.1298,
-5.6718

■ 47.6527, 3.1597,
-13.6942

■ 59.1695, -2.6331,
1.6925

■ 42.1942, 6.5409,
-22.5758

■ 65.1741, -5.1873,
8.5467

■ 36.9883, 10.3772,
-32.5695

■ 71.3176, -7.5797,
15.0059

■ 32.0947, 14.7959,
-43.9763

■ 77.5862, -9.8454,
21.1564

■ 27.6001, 19.9241,
-57.0803

■ 83.9689, -12.0109,
27.0642

■ 23.6293, 25.8078,
-71.9330

■ 90.4564, -14.0965,
32.7801

■ 20.3542, 32.2071,
-87.8288

■ 96.8346, -16.8617,
38.1578

■ 17.9778, 38.2758,
-102.5286

■ 97.6854, -18.1676,
38.8440

■ 16.7977, 41.7967,
-111.2227

Harmonies

Analogous

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



53.3214, -4.4647, -6.0617



53.3203, 0.1298, -5.6718



53.3214, 4.0469, -2.8746

Triad

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



53.3214, 0.1288, -5.6708



53.3214, 3.0370, 8.9131



53.3214, -11.2780, 4.4266

Complementary

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



53.3203, 0.1298, -5.6718



59.6743, -5.7710, 10.8501

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.



53.3214, -9.4093, 8.0976



53.3203, 0.1298, -5.6718



53.3214, -1.2117, 10.5381

Square

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



53.3214, 0.1288, -5.6708



53.3214, 5.7650, 5.6283



53.3214, -5.7608, 10.2528



53.3214, -10.9467, 0.0246

Rectangle

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



53.3203, 0.1298, -5.6718



53.3214, 5.6996, -0.1452



53.3214, -5.7608, 10.2528



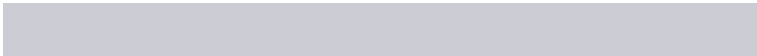
53.3214, -10.8889, 5.7802

Sweetspot

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



53.3214, 0.1288, -5.6708



77.7546, -2.8794, 0.5422



58.8484, -9.2055, 1.8179



36.5772, -1.2403, -0.0751



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.



53.3214, 0.1288, -5.6708



69.0478, 1.3504, -10.7158



53.7896, 3.1679, -4.9938



26.2949, -0.3465, -1.6232



14.8769, 36.5605, -97.5184



2.5019, 4.0166, -11.7977

Inverse Universe

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



54.2640, 3.5956, 4.6692



70.6433, 7.1183, 6.7414



59.2291, -8.8826, 10.3272



26.6298, 0.9055, 2.0602



24.6324, 42.2485, 15.4147



3.5933, 6.2081, 1.8992

Previews

White Background



This preview shows how the HunterLab color 53.3203, 0.1298, -5.6718 looks on a white background.

Color Contrast Check

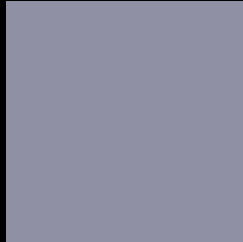
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.3203, 0.1298, -5.6718 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

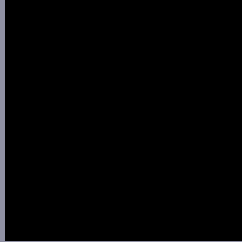
Any Text WCAG AA ✓ Pass

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 53.3203, 0.1298, -5.6718 Background



This preview shows how black text looks on a background with the HunterLab color 53.3203, 0.1298, -5.6718.



This preview shows how white text looks on a background with the HunterLab color 53.3203, 0.1298, -5.6718.

-5.6718.

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

53.3203, 0.1298, -5.6718

Protanopia

53.2369, -0.1558, -5.7886

Deuteranopia

53.2066, 4.1396, -6.2795



Tritanopia

53.3253, -1.7132, -2.6374

Trichromacy



Original Color

53.3203, 0.1298, -5.6718

Protanomaly

53.2369, -0.1558, -5.7886

Deuteranomaly

53.2186, 2.7493, -6.2876

Tritanomaly

53.3899, -1.3612, -3.5510

Monochromacy



Original Color

53.3203, 0.1298, -5.6718

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.4205, -1.6975, -0.0819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.3203, 0.1298, -5.6718 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, 144, 163)` looks like.

```
.text, #text, p{  
    color:rgb(143, 144, 163)  
}
```

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, 144, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 144, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 53.3203, 0.1298, -5.6718 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, 144, 163) }
```


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

```
.border{ border-color:rgb(143, 144, 163) }
```

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

Here you see how a box with a 4 pixel rgb(143, 144, 163) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 144, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 144, 163);  
box-shadow:4px 4px 4px 4px rgb(143, 144,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.3203, 0.1298, -5.6718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 144, 163) }
```

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

```
.background{ background-color: rgb(143,  
144, 163) }
```

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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