

Converting Colors

HunterLab(53.8313, 2.5711,
-0.7192)

Have a look what the booklet for
HunterLab(53.8313, 2.5711, -0.7192)
contains.

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Color

**HunterLab(53.8331, 2.8006,
-0.9330)**

Conversions

Conversions Part 1

Format	Color
Hex	9B8F9B
RGB	155, 143, 155
RGB Percent	61%, 56%, 61%
CMY	0.3922, 0.4392, 0.3922
CMYK	0.00, 0.08, 0.00, 0.39
HSL	300°, 6%, 58%
HSV	300°, 8%, 61%
XYZ	29.2564, 28.9800, 35.0620
YIQ	147.9560, 3.3000, 6.2760

Conversions

Conversions Part 2

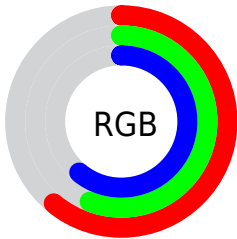
Format	Color
R_{YB}	155, 143, 155
Decimal	10194843
CIE _{Lab}	60.77, 6.72, -4.73
CIE _{LCh}	61, 8.215, 324.830
Yxy	28.9813, 0.3136, 0.3106
Android (android.graphics.Color)	4288384923 (0xFF9B8F9B)
YUV	147.9560, 3.4727, 6.1776
Hunter-Lab	53.8331, 2.8006, -0.9330

Details

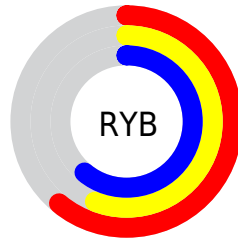
The HunterLab color $53.8331, 2.8006, -0.9330$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.9163, -8.4441, 6.7514$, and the grayscale version is $54.3874, -2.9020, 2.9550$.

A 20% lighter version of the original color is $76.2176, 1.9138, 0.0740$, and $34.3092, 3.0255, -1.4383$ is the 20% darker color. If you saturate the color by 10%, you get $49.6431, 10.5268, -6.2626$, and if you desaturate by 10%, it is $58.2762, -4.7417, 4.2762$.

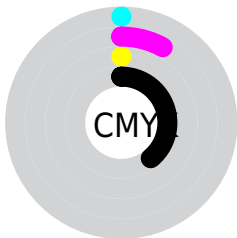
Distribution



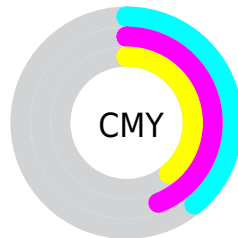
- Red (61%)
- Green (56%)
- Blue (61%)



- Red (61%)
- Yellow (56%)
- Blue (61%)



- Cyan (0%)
- Magenta (8%)
- Yellow (0%)
- Black (39%)



- Cyan (39%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.8331, 2.8006, -0.9330 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 53.8331, 2.8006, -0.9330 by changing the saturation by 10% instead.

■ 53.8331, 2.8006,
-0.9330

■ 53.8331, 2.8006,
-0.9330

■ 172.3736, -0.9335,
3.7978

■ 43.6654, 2.9759,
-1.2443

■ 76.1888, 2.2752,
-0.1577

■ 34.2322, 3.0861,
-1.4995

■ 88.2992, 1.9382,
0.2964

■ 25.5974, 3.1194,
-1.6901

■ 100.9910, 1.5563,
0.7911

■ 17.8430, 3.0608,
-1.8058

■ 114.2385, 1.1327,
1.3238

■ 11.0832, 2.8865,
-1.8311

■ 128.0194, 0.6698,
1.8925

■ 2.9104, 9.8991,
-6.5811

142.3139, 0.1700,

0.0000, NaN, NaN

2.4955

0.0000, NaN, NaN

157.1039, -0.3650,
3.1310

0.0000, NaN, NaN

■ 53.8331, 2.8006,
-0.9330

■ 53.8331, 2.8006,
-0.9330

■ 49.6431, 10.5268,
-6.2626

■ 58.2762, -4.7417,
4.2762

■ 45.7431, 18.3978,
-11.6856

■ 62.9356, -12.0856,
9.3544

■ 42.1819, 26.3163,
-17.1347

■ 67.7847, -19.2398,
14.3071

■ 39.0135, 34.1078,
-22.4903

■ 72.8010, -26.2206,
19.1448

■ 36.2958, 41.4972,
-27.5643

■ 77.9659, -33.0479,
23.8808

■ 34.0832, 48.1086,
-32.1001

■ 83.2638, -39.7421,
28.5287

■ 32.4164, 53.5144,
-35.8062

■ 88.6821, -46.3224,
33.1014

■ 31.3066, 57.3483,
-38.4333

■ 89.9196, -47.7925,
34.1234

■ 30.6777, 59.6135,
-39.9849

■ 89.9196, -47.7925,
34.1234

Harmonies

Analogous

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



53.8343, 0.0113, -3.2799



53.8331, 2.8006, -0.9330



53.8343, 4.0688, 2.3439

Triad

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



53.8343, 2.7993, -0.9320



53.8343, -2.2610, 8.9852



53.8343, -8.9113, 0.1414

Complementary

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



53.8331, 2.8006, -0.9330



55.9163, -8.4441, 6.7514

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.



53.8343, -9.4844, 3.5102



53.8331, 2.8006, -0.9330



53.8343, -5.7024, 8.4789

Square

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



53.8343, 2.7993, -0.9320



53.8343, 1.0994, 7.9565



53.8343, -8.3242, 6.5262



53.8343, -6.7380, -2.6326

Rectangle

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



53.8331, 2.8006, -0.9330



53.8343, 3.8600, 4.5605



53.8343, -8.3242, 6.5262



53.8343, -9.2950, 1.2475

Sweetspot

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



53.8343, 2.7993, -0.9320



75.3938, -2.0396, 2.7476



52.7755, -0.8071, -2.3328



35.9037, -1.0286, 1.3475



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.



53.8343, 2.7993, -0.9320



71.2160, 5.2158, -2.2617



53.6514, 1.8149, 1.6683



25.1469, 1.8568, -0.8088



27.3824, 53.8346, -36.1147



3.3481, 6.5824, -4.4158

Inverse Universe

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



53.8343, 2.7993, -0.9320



71.2160, 5.2158, -2.2617



56.0830, -7.5159, 4.3657



25.1469, 1.8568, -0.8088



27.3824, 53.8346, -36.1147



3.3481, 6.5824, -4.4158

Previews

White Background



This preview shows how the HunterLab color 53.8331, 2.8006, -0.9330 looks on a white background.

Color Contrast Check

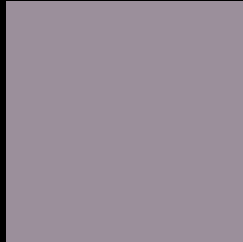
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.8331, 2.8006, -0.9330 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

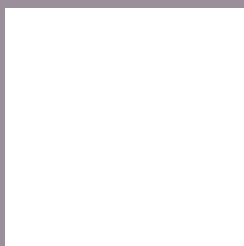
Any Text WCAG AAA × Fail

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

HunterLab 53.8331, 2.8006, -0.9330 Background



This preview shows how black text looks on a background with the HunterLab color 53.8331, 2.8006, -0.9330.



This preview shows how white text looks on a background with the HunterLab color 53.8331, 2.8006,

-0.9330.

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

53.8331, 2.8006, -0.9330

Protanopia

53.9473, -1.0379, -1.8335

Deuteranopia

53.7407, 3.9182, -1.0291



Tritanopia

53.8020, 2.6335, -0.4916

Trichromacy



Original Color

53.8331, 2.8006, -0.9330

Protanomaly

53.8894, 0.1634, -1.3953

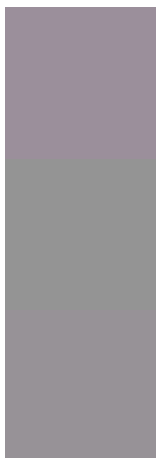
Deuteranomaly

53.6474, 3.6052, -1.1516

Tritanomaly

53.8020, 2.6335, -0.4916

Monochromacy



Original Color

53.8331, 2.8006, -0.9330

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.1954, -0.5541, 1.3549

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.8331, 2.8006, -0.9330 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(155, 143, 155)` looks like.

```
.text, #text, p{  
    color:rgb(155, 143, 155)  
}
```

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(155, 143, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 143, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 53.8331, 2.8006, -0.9330 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(155, 143, 155) }
```


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

```
.border{ border-color:rgb(155, 143, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 143, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 143, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 143, 155);  
box-shadow:4px 4px 4px 4px rgb(155, 143,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.8331, 2.8006, -0.9330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 143, 155) }
```

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

```
.background{ background-color: rgb(155,  
143, 155) }
```

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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