

Converting Colors

HunterLab(53.2271, 4.0887,
-5.2069)

Have a look what the booklet for
HunterLab(53.2271, 4.0887, -5.2069)
contains.

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Color

**HunterLab(53.2295, 4.0815,
-5.2031)**

Conversions

Conversions Part 1

Format	Color
Hex	988DA2
RGB	152, 141, 162
RGB Percent	60%, 55%, 64%
CMY	0.4039, 0.4470, 0.3647
CMYK	0.06, 0.13, 0.00, 0.36
HSL	271°, 10%, 59%
HSV	271°, 13%, 64%
XYZ	28.9954, 28.3338, 38.1232
YIQ	146.6830, -0.1850, 8.8630

Conversions

Conversions Part 2

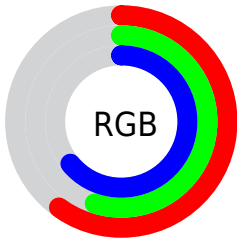
Format	Color
R_{YB}	152, 141, 162
Decimal	9997730
CIE Lab	60.19, 8.19, -9.60
CIE LCh	60, 12.618, 310.450
Yxy	28.3350, 0.3038, 0.2968
Android (android.graphics.Color)	4288187810 (0xFF988DA2)
YUV	146.6830, 7.5513, 4.6630
Hunter-Lab	53.2295, 4.0815, -5.2031

Details

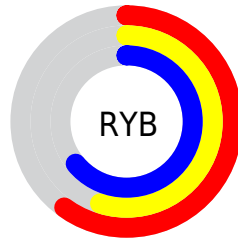
The HunterLab color $53.2295, 4.0815, -5.2031$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.6036, -9.6823, 10.4459$, and the grayscale version is $53.8599, -2.8738, 2.9263$.

A 20% lighter version of the original color is $75.6054, 3.4284, -4.8318$, and $33.7263, 4.0793, -5.0799$ is the 20% darker color. If you saturate the color by 10%, you get $48.1469, 9.8443, -12.2538$, and if you desaturate by 10%, it is $58.5115, -1.5589, 1.3896$.

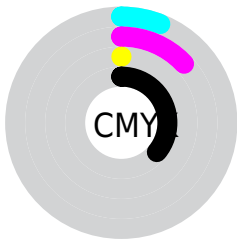
Distribution



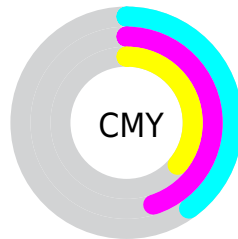
- Red (60%)
- Green (55%)
- Blue (64%)



- Red (60%)
- Yellow (55%)
- Blue (64%)



- Cyan (6%)
- Magenta (13%)
- Yellow (0%)
- Black (36%)



- Cyan (40%)
- Magenta (45%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.2295, 4.0815, -5.2031 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 53.2295, 4.0815, -5.2031 by changing the saturation by 10% instead.

■ 53.2295, 4.0815,
-5.2031

■ 53.2295, 4.0815,
-5.2031

■ 171.4830, 0.9298,
-2.1719

■ 43.1026, 4.1750,
-5.2848

■ 75.5108, 3.7062,
-4.8562

■ 33.7135, 4.1974,
-5.2986

■ 87.5870, 3.4385,
-4.6032

■ 25.1268, 4.1356,
-5.2353

■ 100.2460, 3.1230,
-4.3020

■ 17.4261, 3.9724,
-5.0850

■ 113.4623, 2.7630,
-3.9559

■ 10.7281, 3.6807,
-4.8401

■ 127.2131, 2.3614,
-3.5676

■ 1.4511, 24.5060,
-27.3500

141.4785, 1.9206,

0.0000, NaN, NaN

-3.1396

0.0000, NaN, NaN

156.2405, 1.4428,
-2.6737

0.0000, NaN, NaN

■ 53.2295, 4.0815,
-5.2031

■ 53.2295, 4.0815,
-5.2031

■ 48.1469, 9.8443,
-12.2538

■ 58.5115, -1.5589,
1.3896

■ 43.2940, 15.7425,
-19.8594

■ 63.9636, -7.0905,
7.6047

■ 38.7155, 21.7630,
-28.1114

■ 69.5666, -12.5335,
13.5140

■ 34.4684, 27.8470,
-37.0721

■ 75.3043, -17.9059,
19.1751

■ 30.6263, 33.8440,
-46.7109

■ 81.1634, -23.2236,
24.6353

■ 27.2797, 39.4470,
-56.7931

■ 87.1334, -28.5001,
29.9324

■ 24.5293, 44.1362,
-66.7362

■ 93.2052, -33.7467,
35.0973

■ 22.4613, 47.2338,
-75.5635

■ 94.0123, -31.7419,
35.8164

■ 21.2907, 48.7132,
-81.2200

■ 94.6412, -29.3840,
36.3885

Harmonies

Analogous

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



53.2306, -0.9418, -7.7894



53.2295, 4.0815, -5.2031



53.2306, 7.3259, -0.5237

Triad

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



53.2306, 4.0803, -5.2021



53.2306, 0.6852, 11.4098



53.2306, -12.6981, 1.0699

Complementary

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



53.2295, 4.0815, -5.2031



58.6036, -9.6823, 10.4459

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.



53.2306, -12.3017, 6.1057



53.2295, 4.0815, -5.2031



53.2306, -4.7181, 11.7447

Square

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



53.2306, 4.0803, -5.2021



53.2306, 5.3121, 8.9300



53.2306, -9.4298, 9.8955



53.2306, -10.5351, -3.9358

Rectangle

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



53.2295, 4.0815, -5.2031



53.2306, 7.9712, 2.9753



53.2306, -9.4298, 9.8955



53.2306, -12.8576, 2.8196

Sweetspot

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



53.2306, 4.0803, -5.2021



78.0316, -1.2609, 0.9091



55.1851, -4.0721, -2.7920



36.7320, -0.3375, 0.1313



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.



53.2306, 4.0803, -5.2021



69.3998, 8.0746, -10.1109



54.1558, 7.1294, -3.7498



26.5215, 0.9550, -1.3086



18.9655, 43.3150, -71.7431



3.2173, 6.8520, -8.3252

Inverse Universe

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



53.8208, 5.3506, 1.0028



70.4215, 10.2321, 0.6443



57.8253, -12.4782, 9.4340



26.7199, 1.3904, 0.7751



25.4637, 45.3056, 3.2902



3.8182, 7.0267, -1.3149

Previews

White Background



This preview shows how the HunterLab color 53.2295, 4.0815, -5.2031 looks on a white background.

Color Contrast Check

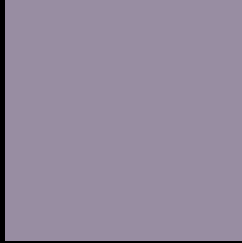
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.2295, 4.0815, -5.2031 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

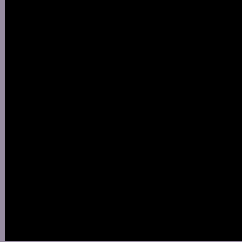
Any Text WCAG AA ✓ Pass

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 53.2295, 4.0815, -5.2031 Background



This preview shows how black text looks on a background with the HunterLab color 53.2295, 4.0815, -5.2031.



This preview shows how white text looks on a background with the HunterLab color 53.2295, 4.0815, -5.2031.

-5.2031.

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

53.2295, 4.0815, -5.2031

Protanopia

53.2707, 0.0275, -6.2650

Deuteranopia

53.1392, 3.7788, -5.3288



Tritanopia

53.1586, 1.8936, -1.3088

Trichromacy



Original Color

53.2295, 4.0815, -5.2031

Protanomaly

53.2919, 1.4871, -5.6860

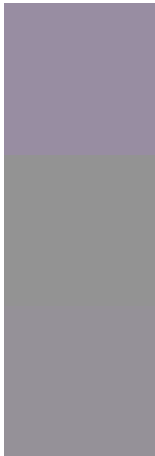
Deuteranomaly

53.1392, 3.7788, -5.3288

Tritanomaly

53.2538, 2.4058, -2.6571

Monochromacy



Original Color

53.2295, 4.0815, -5.2031

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.7656, -0.5087, 0.3631

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.2295, 4.0815, -5.2031 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(152, 141, 162)` looks like.

```
.text, #text, p{  
    color:rgb(152, 141, 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(152, 141, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 141, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 53.2295, 4.0815, -5.2031 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(152, 141, 162) }
```


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

```
.border{ border-color:rgb(152, 141, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 141, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 141, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 141, 162);  
box-shadow:4px 4px 4px 4px rgb(152, 141,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.2295, 4.0815, -5.2031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 141, 162) }
```

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

```
.background{ background-color: rgb(152,  
141, 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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