

Converting Colors

HunterLab(52.9586, -3.2371,
-2.1416)

Have a look what the booklet for
HunterLab(52.9586, -3.2371,
-2.1416) contains.

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Color

**HunterLab(52.9345, -3.1973,
-2.1715)**

Conversions

Conversions Part 1

Format	Color
Hex	8A919B
RGB	138, 145, 155
RGB Percent	54%, 57%, 61%
CMY	0.4588, 0.4314, 0.3922
CMYK	0.11, 0.06, 0.00, 0.39
HSL	215°, 8%, 57%
HSV	215°, 11%, 61%
XYZ	26.5230, 28.0206, 35.0209
YIQ	144.0470, -7.3820, 1.6260

Conversions

Conversions Part 2

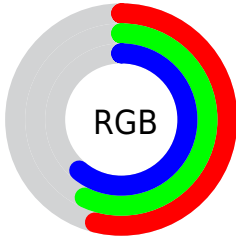
Format	Color
R_{YB}	138, 143, 155
Decimal	9081243
CIE _{Lab}	59.91, -0.45, -6.16
CIE _{LCh}	60, 6.172, 265.808
Yxy	28.0218, 0.2961, 0.3129
Android (android.graphics.Color)	4287271323 (0xFF8A919B)
YUV	144.0470, 5.3998, -5.3032
Hunter-Lab	52.9345, -3.1973, -2.1715

Details

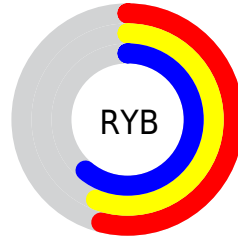
The HunterLab color $52.9345, -3.1973, -2.1715$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.7569, -2.2827, 7.6651$, and the grayscale version is $52.8114, -2.8179, 2.8693$.

A 20% lighter version of the original color is $75.1842, -4.7493, -1.3244$, and $33.5538, -2.2473, -2.5056$ is the 20% darker color. If you saturate the color by 10%, you get $49.1096, -3.0626, -7.2318$, and if you desaturate by 10%, it is $56.8668, -3.0786, 2.6550$.

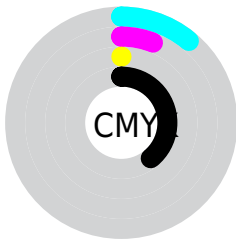
Distribution



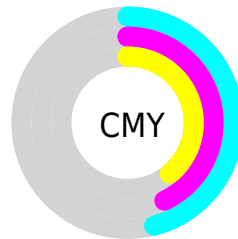
- Red (54%)
- Green (57%)
- Blue (61%)



- Red (54%)
- Yellow (56%)
- Blue (61%)



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (39%)



- Cyan (46%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9345, -3.1973, -2.1715 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 52.9345, -3.1973, -2.1715 by changing the saturation by 10% instead.

■ 52.9345, -3.1973,
-2.1715

■ 52.9345, -3.1973,
-2.1715

171.0471, -9.6847,
2.0277

■ 42.8277, -2.6331,
-2.4094

■ 75.1793, -4.4325,
-1.5318

■ 33.4602, -2.1054,
-2.5866

■ 87.2386, -5.0979,
-1.1409

■ 24.8973, -1.6180,
-2.6937

■ 99.8816, -5.7934,
-0.7067

■ 17.2229, -1.1747,
-2.7194

113.0824, -6.5179,
-0.2322

■ 10.5554, -0.7799,
-2.6484

126.8185, -7.2702,
0.2803

0.0000, NaN, -NF

0.0000, NaN, NaN

141.0696, -8.0494,

0.8290

0.0000, NaN, NaN

155.8179, -8.8545,
1.4120

0.0000, NaN, NaN

■ 52.9345, -3.1973,
-2.1715

■ 52.9345, -3.1973,
-2.1715

■ 49.1096, -3.0626,
-7.2318

■ 56.8668, -3.0786,
2.6550

■ 45.4007, -2.6271,
-12.5680

■ 60.8931, -2.7399,
7.2797

■ 41.8237, -1.8388,
-18.2220

■ 65.0060, -2.2125,
11.7337

■ 38.3960, -0.6355,
-24.2377

■ 69.1983, -1.5215,
16.0426

■ 35.1385, 1.0536,
-30.6544

■ 73.4639, -0.6876,
20.2285

■ 32.0764, 3.3040,
-37.4971

■ 77.7977, 0.2720,
24.3099

■ 29.2381, 6.1854,
-44.7600

■ 82.1950, 1.3429,
28.3026

■ 26.6544, 9.7413,
-52.3853

■ 85.8680, -0.1614,
31.4964

■ 24.5268, 13.4151,
-59.6158

■ 88.6509, -4.8541,
33.8012

Harmonies

Analogous

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



52.9356, -5.6533, -1.2756



52.9345, -3.1973, -2.1715



52.9356, -0.5965, -1.6584

Triad

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



52.9356, -3.1983, -2.1706



52.9356, 1.8262, 4.9433



52.9356, -6.9660, 5.5270

Complementary

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



52.9345, -3.1973, -2.1715



54.7569, -2.2827, 7.6651

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.



52.9356, -5.0218, 7.0517



52.9345, -3.1973, -2.1715



52.9356, 0.0591, 6.7265

Square

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



52.9356, -3.1983, -2.1706



52.9356, 2.3373, 2.5268



52.9356, -2.4553, 7.4799



52.9356, -7.8013, 3.2336

Rectangle

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



52.9345, -3.1973, -2.1715



52.9356, 0.8662, -0.6006



52.9356, -2.4553, 7.4799



52.9356, -6.4223, 6.1419

Sweetspot

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



52.9356, -3.1983, -2.1706



74.9901, -4.1791, 2.2263



55.6614, -9.0840, 4.3322



35.4816, -1.9971, 0.8234



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.



52.9356, -3.1983, -2.1706



69.6567, -4.2707, -4.4237



51.0578, 0.5759, -4.5390



25.3444, -1.5101, -0.6188



22.1438, 11.6567, -52.8413



3.7738, -0.5478, -3.5344

Inverse Universe

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



52.1445, 3.6293, 1.7343



68.4025, 6.7481, 1.9784



56.6633, -6.0524, 9.6498



25.0255, 1.2058, 0.9161



24.2906, 42.8462, 6.0228



3.0852, 5.6566, -0.8979

Previews

White Background



This preview shows how the HunterLab color 52.9345, -3.1973, -2.1715 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 52.9345, -3.1973, -2.1715 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

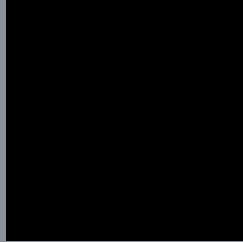
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

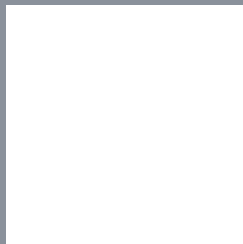
Any Text WCAG AAA × Fail

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

HunterLab 52.9345, -3.1973, -2.1715 Background



This preview shows how black text looks on a background with the HunterLab color 52.9345, -3.1973, -2.1715.



This preview shows how white text looks on a background with the HunterLab color 52.9345, -3.1973, -2.1715.

-2.1715.

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

52.9345, -3.1973, -2.1715

Protanopia

52.8274, -0.6870, -1.7719

Deuteranopia

52.8477, 3.8321, -2.6551



Tritanopia

52.9664, -3.0226, -2.6229

Trichromacy



Original Color

52.9345, -3.1973, -2.1715

Protanomaly

52.9437, -1.7513, -1.6434

Deuteranomaly

52.9549, 1.3286, -2.5614

Tritanomaly

52.9664, -3.0226, -2.6229

Monochromacy



Original Color

52.9345, -3.1973, -2.1715

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.7593, -2.7599, 0.9767

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9345, -3.1973, -2.1715 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(138, 145, 155)` looks like.

```
.text, #text, p{  
    color:rgb(138, 145, 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(138, 145, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 145, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9345, -3.1973, -2.1715 is called "border". The border property can be set on classes, ids or directly on the HTML element.

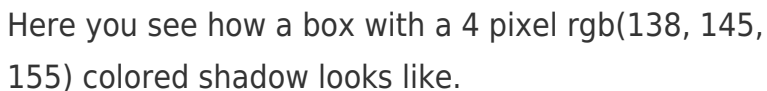
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(138, 145, 155) }
```


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

```
.border{ border-color:rgb(138, 145, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(138, 145, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 145, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 145, 155); box-shadow:4px 4px 4px 4px rgb(138, 145, 155) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9345, -3.1973, -2.1715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 145, 155) }
```

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

```
.background{ background-color: rgb(138,  
145, 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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