

Converting Colors

HunterLab(52.3617, 5.1541,
1.3445)

Have a look what the booklet for
HunterLab(52.3617, 5.1541, 1.3445)
contains.

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Color

**HunterLab(52.1879, 5.2427,
1.3548)**

Conversions

Conversions Part 1

Format	Color
Hex	9E8992
RGB	158, 137, 146
RGB Percent	62%, 54%, 57%
CMY	0.3804, 0.4627, 0.4274
CMYK	0.00, 0.13, 0.08, 0.38
HSL	334°, 10%, 58%
HSV	334°, 13%, 62%
XYZ	28.2345, 27.2358, 30.9631
YIQ	144.3050, 9.6270, 7.2510

Conversions

Conversions Part 2

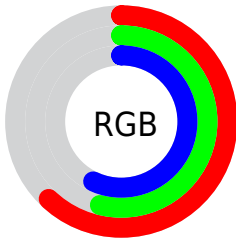
Format	Color
R_{YB}	158, 137, 146
Decimal	10389906
CIE _{Lab}	59.19, 9.51, -1.88
CIE _{LCh}	59, 9.698, 348.837
Yxy	27.2370, 0.3267, 0.3151
Android (android.graphics.Color)	4288579986 (0xFF9E8992)
YUV	144.3050, 0.8356, 12.0105
Hunter-Lab	52.1879, 5.2427, 1.3548

Details

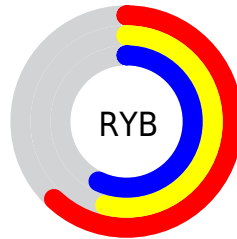
The HunterLab color $52.1879, 5.2427, 1.3548$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $56.5179, -10.5712, 4.8110$, and the grayscale version is $52.9278, -2.8241, 2.8757$.

A 20% lighter version of the original color is $74.2585, 5.3302, 2.2221$, and $32.8431, 5.4768, 0.3562$ is the 20% darker color. If you saturate the color by 10%, you get $47.7481, 11.6800, 0.2523$, and if you desaturate by 10%, it is $56.8816, -1.0727, 2.6939$.

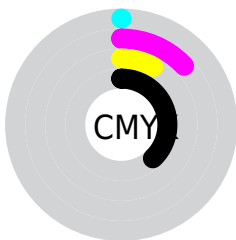
Distribution



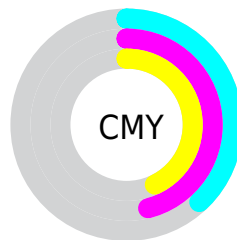
- Red (62%)
- Green (54%)
- Blue (57%)



- Red (62%)
- Yellow (54%)
- Blue (57%)



- Cyan (0%)
- Magenta (13%)
- Yellow (8%)
- Black (38%)



- Cyan (38%)
- Magenta (46%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.1879, 5.2427, 1.3548 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 52.1879, 5.2427, 1.3548 by changing the saturation by 10% instead.

■ 52.1879, 5.2427,
1.3548

■ 52.1879, 5.2427,
1.3548

■ 169.9419, 2.6359,
7.0665

■ 42.1323, 5.2588,
0.9075

■ 74.3397, 5.0079,
2.3806

■ 32.8201, 5.1983,
0.5075

■ 86.3562, 4.8053,
2.9513

■ 24.3176, 5.0464,
0.1613

■ 98.9583, 4.5519,
3.5576

■ 16.7108, 4.7836,
-0.1231

■ 112.1200, 4.2514,
4.1978

■ 10.1212, 4.3799,
-0.3335

■ 125.8185, 3.9071,
4.8701

0.0000, INF, -NF

0.0000, NaN, NaN

■ 140.0334, 3.5216,

5.5731

0.0000, NaN, NaN

154.7467, 3.0972,
6.3056

0.0000, NaN, NaN

■ 52.1879, 5.2427,
1.3548

■ 52.1879, 5.2427,
1.3548

■ 47.7481, 11.6800,
0.2523

■ 56.8816, -1.0727,
2.6939

■ 43.6025, 18.2050,
-0.5558

■ 61.7904, -7.2522,
4.2197

■ 39.8053, 24.7269,
-0.9937

■ 66.8872, -13.3029,
5.8973

■ 36.4195, 31.0774,
-0.9752

■ 72.1490, -19.2378,
7.6992

■ 33.5147, 36.9816,
-0.4145

■ 77.5573, -25.0721,
9.6045

■ 31.1596, 42.0541,
0.7479

■ 83.0969, -30.8215,
11.5972

■ 29.4063, 45.8579,
2.5074

■ 88.7552, -36.5004,
13.6647

■ 28.2679, 48.0532,
4.7592

■ 91.5771, -38.3449,
12.7077

■ 27.7181, 48.9607,
6.3403

■ 91.8423, -36.7975,
8.9077

Harmonies

Analogous

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



52.1890, 3.3318, -2.3847



52.1879, 5.2427, 1.3548



52.1890, 4.9498, 5.2234

Triad

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



52.1890, 5.2412, 1.3557



52.1890, -5.3289, 9.5019



52.1890, -7.9165, -3.1777

Complementary

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



52.1879, 5.2427, 1.3548



56.5179, -10.5712, 4.8110

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.



52.1890, -10.0987, 0.3402



52.1879, 5.2427, 1.3548



52.1890, -8.6372, 7.5763

Square

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



52.1890, 5.2412, 1.3557



52.1890, -1.2398, 9.7273



52.1890, -10.3584, 4.2835



52.1890, -4.3173, -5.1345

Rectangle

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



52.1879, 5.2427, 1.3548



52.1890, 3.5489, 7.3632



52.1890, -10.3584, 4.2835



52.1890, -8.8352, -2.1264

Sweetspot

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



52.1890, 5.2412, 1.3557



76.1425, -0.7808, 3.4780



51.7121, 4.4091, -5.1464



35.9328, -0.0815, 1.5860



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



52.1890, 5.2412, 1.3557



68.4814, 9.6701, 1.3407



52.3149, 3.1767, 5.4677



25.8669, 1.2791, 0.8954



24.8209, 43.8722, 5.4527



3.4418, 6.3117, -1.0117

Inverse Universe

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



52.1890, 5.2412, 1.3557



68.4814, 9.6701, 1.3407



56.3618, -8.4410, 0.5533



25.8669, 1.2791, 0.8954



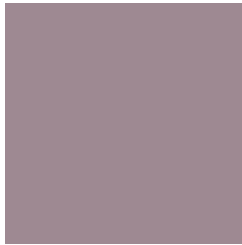
24.8209, 43.8722, 5.4527



3.4418, 6.3117, -1.0117

Previews

White Background



This preview shows how the HunterLab color 52.1879, 5.2427, 1.3548 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 52.1879, 5.2427, 1.3548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

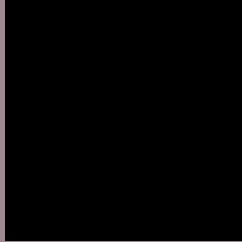
Any Text WCAG AA ✓ Pass

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 52.1879, 5.2427, 1.3548 Background



This preview shows how black text looks on a background with the HunterLab color 52.1879, 5.2427, 1.3548.



This preview shows how white text looks on a background with the HunterLab color 52.1879, 5.2427,

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

52.1879, 5.2427, 1.3548

Protanopia

52.3026, -1.3435, -0.0274

Deuteranopia

52.1736, 3.7882, 1.3121



Tritanopia

52.2178, 5.4021, 0.9286

Trichromacy



Original Color

52.1879, 5.2427, 1.3548

Protanomaly

52.1442, 0.9553, 0.2914

Deuteranomaly

52.2687, 4.1069, 1.4325

Tritanomaly

52.2178, 5.4021, 0.9286

Monochromacy



Original Color

52.1879, 5.2427, 1.3548

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.4248, 0.2907, 2.0130

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.1879, 5.2427, 1.3548 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(158, 137, 146)` looks like.

```
.text, #text, p{  
    color:rgb(158, 137, 146)  
}
```

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(158, 137, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 137, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 52.1879, 5.2427, 1.3548 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

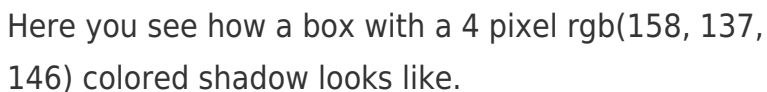
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(158, 137, 146) }
```


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

```
.border{ border-color:rgb(158, 137, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(158, 137, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(158, 137, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(158, 137, 146); box-shadow:4px 4px 4px 4px rgb(158, 137, 146) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.1879, 5.2427, 1.3548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 137, 146) }
```

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

```
.background{ background-color: rgb(158,  
137, 146) }
```

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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