

Converting Colors

HunterLab(52.0373, 5.7897,
3.8976)

Have a look what the booklet for
HunterLab(52.0373, 5.7897, 3.8976)
contains.

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Color

**HunterLab(52.0373, 5.7897,
3.8976)**

Conversions

Conversions Part 1

Format	Color
Hex	A1888C
RGB	161, 136, 140
RGB Percent	63%, 53%, 55%
CMY	0.3686, 0.4667, 0.4510
CMYK	0.00, 0.16, 0.13, 0.37
HSL	350°, 12%, 58%
HSV	350°, 16%, 63%
XYZ	28.2357, 27.0788, 28.5494
YIQ	143.9310, 13.6160, 6.5440

Conversions

Conversions Part 2

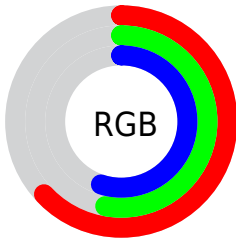
Format	Color
R _Y B	161, 136, 140
Decimal	10586252
CIE Lab	59.05, 10.14, 1.38
CIE LCh	59, 10.236, 7.766
Yxy	27.0800, 0.3367, 0.3229
Android (android.graphics.Color)	4288776332 (0xFFA1888C)
YUV	143.9310, -1.9380, 14.9695
Hunter-Lab	52.0373, 5.7897, 3.8976

Details

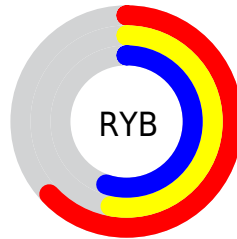
The HunterLab color $52.0373, 5.7897, 3.8976$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $57.5838, -10.9229, 2.4465$, and the grayscale version is $52.7874, -2.8166, 2.8680$.

A 20% lighter version of the original color is $74.0570, 5.7200, 5.3418$, and $32.6266, 5.7100, 2.6266$ is the 20% darker color. If you saturate the color by 10%, you get $47.4401, 11.7970, 4.5684$, and if you desaturate by 10%, it is $56.9076, -0.0413, 3.4287$.

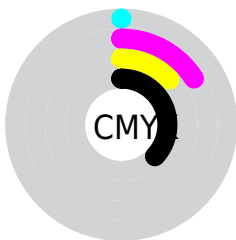
Distribution



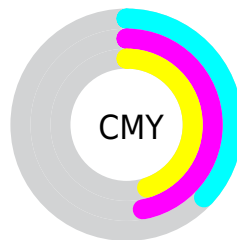
- Red (63%)
- Green (53%)
- Blue (55%)



- Red (63%)
- Yellow (53%)
- Blue (55%)



- Cyan (0%)
- Magenta (16%)
- Yellow (13%)
- Black (37%)



- Cyan (37%)
- Magenta (47%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.0373, 5.7897, 3.8976 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 52.0373, 5.7897, 3.8976 by changing the saturation by 10% instead.

■ 52.0373, 5.7897,
3.8976

■ 52.0373, 5.7897,
3.8976

169.7187, 3.4269,
10.8282

■ 41.9921, 5.7716,
3.2764

■ 74.1702, 5.6175,
5.2395

■ 32.6911, 5.6746,
2.6888

■ 86.1780, 5.4439,
5.9558

■ 24.2009, 5.4833,
2.1372

■ 98.7719, 5.2183,
6.7011

■ 16.6079, 5.1776,
1.6235

111.9257, 4.9445,
7.4742

■ 10.0342, 4.7265,
1.1489

125.6165, 4.6259,
8.2743

0.0000, INF, NaN

0.0000, NaN, NaN

139.8241, 4.2652,

9.1005

0.0000, NaN, NaN

154.5303, 3.8648,
9.9521

0.0000, NaN, NaN

■ 52.0373, 5.7897,
3.8976

■ 52.0373, 5.7897,
3.8976

■ 47.4401, 11.7970,
4.5684

■ 56.9076, -0.0413,
3.4287

■ 43.1618, 17.9580,
5.4705

■ 62.0078, -5.6927,
3.1283

■ 39.2645, 24.1909,
6.6325

■ 67.3078, -11.1812,
2.9703

■ 35.8204, 30.3280,
8.0664

■ 72.7824, -16.5271,
2.9318

■ 32.9095, 36.0813,
9.7498

■ 78.4114, -21.7515,
2.9943

■ 30.6088, 41.0377,
11.6050

■ 84.1783, -26.8743,
3.1421

■ 28.9724, 44.7352,
13.4887

■ 90.0697, -31.9132,
3.3629

■ 27.9941, 46.8736,
15.2070

■ 92.6754, -32.3000,
-0.3819

■ 27.6597, 47.6335,
15.8148

■ 92.9070, -30.9644,
-3.6686

Harmonies

Analogous

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



52.0385, 5.2082, -0.2755



52.0373, 5.7897, 3.8976



52.0385, 4.0133, 7.4828

Triad

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



52.0385, 5.7881, 3.8985



52.0385, -7.8136, 8.7494



52.0385, -5.9130, -5.1011

Complementary

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



52.0373, 5.7897, 3.8976



57.5838, -10.9229, 2.4465

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.



52.0385, -9.2406, -2.2907



52.0373, 5.7897, 3.8976



52.0385, -10.3125, 5.7600

Square

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



52.0385, 5.7881, 3.8985



52.0385, -3.9071, 10.1293



52.0385, -10.8262, 1.7437



52.0385, -1.6420, -5.7026

Rectangle

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



52.0373, 5.7897, 3.8976



52.0385, 1.7668, 9.1355



52.0385, -10.8262, 1.7437



52.0385, -7.1748, -4.3729

Sweetspot

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



52.0385, 5.7881, 3.8985



76.4451, -0.3868, 4.5667



52.2820, 7.8935, -5.8840



35.5944, 0.0552, 2.1542



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.



52.0385, 5.7881, 3.8985



67.2367, 10.7990, 5.5266



54.2248, 1.1184, 7.9627



26.6525, 1.0282, 1.7349



24.7274, 42.6005, 14.0085



3.6526, 6.4264, 1.0328

Inverse Universe

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



52.0385, 5.7881, 3.8985



67.2367, 10.7990, 5.5266



55.2104, -6.3371, -2.3006



26.6525, 1.0282, 1.7349



24.7274, 42.6005, 14.0085



3.6526, 6.4264, 1.0328

Previews

White Background



This preview shows how the HunterLab color 52.0373, 5.7897, 3.8976 looks on a white background.

Color Contrast Check

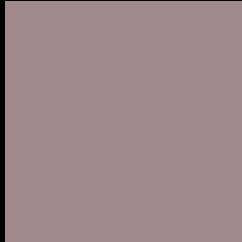
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.0373, 5.7897, 3.8976 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

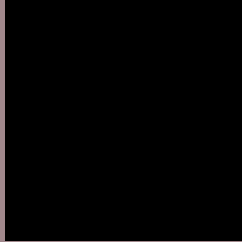
Any Text WCAG AA ✓ Pass

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 52.0373, 5.7897, 3.8976 Background



This preview shows how black text looks on a background with the HunterLab color 52.0373, 5.7897, 3.8976.



This preview shows how white text looks on a background with the HunterLab color 52.0373, 5.7897,

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

52.0373, 5.7897, 3.8976

Protanopia

52.2096, -2.0221, 2.6252

Deuteranopia

52.1905, 3.4965, 4.0348



Tritanopia

52.0429, 7.5422, 1.2197

Trichromacy



Original Color

52.0373, 5.7897, 3.8976

Protanomaly

52.1471, 0.6102, 3.0469

Deuteranomaly

52.0133, 4.3118, 3.8439

Tritanomaly

51.9836, 7.2289, 2.0645

Monochromacy



Original Color

52.0373, 5.7897, 3.8976

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.4566, 0.2827, 2.9567

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.0373, 5.7897, 3.8976 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(161, 136, 140)` looks like.

```
.text, #text, p{  
    color:rgb(161, 136, 140)  
}
```

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(161, 136, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 136, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 52.0373, 5.7897, 3.8976 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(161, 136, 140) }
```


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

```
.border{ border-color:rgb(161, 136, 140) }
```

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

Here you see how a box with a 4 pixel rgb(161, 136, 140) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 136, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 136, 140);  
box-shadow:4px 4px 4px 4px rgb(161, 136,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.0373, 5.7897, 3.8976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 136, 140) }
```

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

```
.background{ background-color: rgb(161,  
136, 140) }
```

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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