

Converting Colors

HunterLab(52.5483, -1.4071,
1.7153)

Have a look what the booklet for
HunterLab(52.5483, -1.4071, 1.7153)
contains.

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Color

**HunterLab(52.3842, -1.2425,
1.4780)**

Conversions

Conversions Part 1

Format	Color
Hex	918E92
RGB	145, 142, 146
RGB Percent	57%, 56%, 57%
CMY	0.4314, 0.4431, 0.4274
CMYK	0.01, 0.03, 0.00, 0.43
HSL	285°, 2%, 56%
HSV	285°, 3%, 57%
XYZ	26.5383, 27.4410, 31.0921
YIQ	143.3530, 0.5040, 1.8800

Conversions

Conversions Part 2

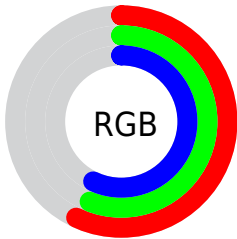
Format	Color
RYB	145, 142, 146
Decimal	9539218
CIELab	59.38, 1.88, -1.74
CIELCh	59, 2.561, 317.342
Yxy	27.4422, 0.3120, 0.3226
Android (android.graphics.Color)	4287729298 (0xFF918E92)
YUV	143.3530, 1.3050, 1.4444
Hunter-Lab	52.3842, -1.2425, 1.4780

Details

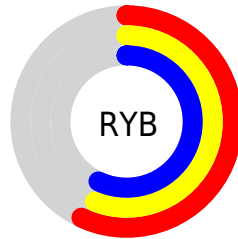
The HunterLab color $52.3842, -1.2425, 1.4780$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.2458, -4.3753, 4.2355$, and the grayscale version is $52.5469, -2.8038, 2.8550$.

A 20% lighter version of the original color is $74.6941, -2.3412, 2.6107$, and $33.0631, -0.3217, 0.5232$ is the 20% darker color. If you saturate the color by 10%, you get $48.0123, 4.7365, -3.9144$, and if you desaturate by 10%, it is $56.9319, -7.1083, 6.6358$.

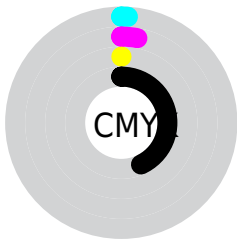
Distribution



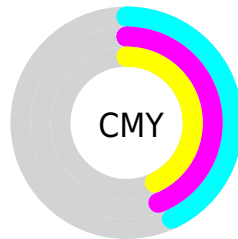
- Red (57%)
- Green (56%)
- Blue (57%)



- Red (57%)
- Yellow (56%)
- Blue (57%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (43%)



- Cyan (43%)
- Magenta (44%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.3842, -1.2425, 1.4780 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 52.3842, -1.2425, 1.4780 by changing the saturation by 10% instead.

■ 52.3842, -1.2425,
1.4780

■ 52.3842, -1.2425,
1.4780

■ 170.2328, -6.7975,
7.2478

■ 42.3150, -0.8113,
1.0224

■ 74.5605, -2.2362,
2.5188

■ 32.9883, -0.4270,
0.6135

■ 86.5883, -2.7902,
3.0965

■ 24.4698, -0.0964,
0.2576

■ 99.2012, -3.3794,
3.7094

■ 16.8452, 0.1721,
-0.0376

■ 112.3732, -4.0021,
4.3559

■ 10.2350, 0.3655,
-0.2604

■ 126.0816, -4.6566,
5.0343

0.0000, NaN, -NF

0.0000, NaN, NaN

140.3061, -5.3415,

5.7432

0.0000, NaN, NaN

155.0286, -6.0555,
6.4814

0.0000, NaN, NaN

■ 52.3842, -1.2425,
1.4780

■ 52.3842, -1.2425,
1.4780

■ 48.0123, 4.7365,
-3.9144

■ 56.9319, -7.1083,
6.6358

■ 43.8396, 10.8318,
-9.5753

■ 61.6305, -12.8663,
11.5893

■ 39.9007, 17.0222,
-15.5248

■ 66.4638, -18.5309,
16.3709

■ 36.2372, 23.2507,
-21.7585

■ 71.4176, -24.1161,
21.0085

■ 32.8997, 29.3984,
-28.2211

■ 76.4805, -29.6353,
25.5261

■ 29.9477, 35.2514,
-34.7687

■ 81.6427, -35.1009,
29.9443

■ 27.4451, 40.4754,
-41.1286

■ 86.8961, -40.5235,
34.2804

■ 25.4506, 44.6304,
-46.8890

■ 90.8952, -44.2762,
37.4954

■ 23.9976, 47.2779,
-51.5737

■ 91.1292, -43.3621,
37.7011

Harmonies

Analogous

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



52.3853, -2.1702, 0.9074



52.3842, -1.2425, 1.4780



52.3853, -0.7320, 2.4116

Triad

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



52.3853, -1.2437, 1.4789



52.3853, -2.3367, 4.7645



52.3853, -4.7886, 2.2522

Complementary

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



52.3842, -1.2425, 1.4780



53.2458, -4.3753, 4.2355

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.



52.3853, -4.8324, 3.2876



52.3842, -1.2425, 1.4780



52.3853, -3.4228, 4.7238

Square

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



52.3853, -1.2437, 1.4789



52.3853, -1.3665, 4.3002



52.3853, -4.3343, 4.1879



52.3853, -4.2142, 1.3601

Rectangle

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



52.3842, -1.2425, 1.4780



52.3853, -0.6976, 3.1063



52.3853, -4.3343, 4.1879



52.3853, -4.8657, 2.5954

Sweetspot

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



52.3853, -1.2437, 1.4789



70.5994, -3.0007, 3.1619



52.4330, -2.6417, 1.5118



33.3173, -1.4397, 1.5130



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



52.3853, -1.2437, 1.4789



69.3865, -1.3981, 1.7382



52.4448, -1.0939, 1.9814



25.3454, -0.3328, 0.4773



21.7365, 45.6262, -51.0832



2.6778, 5.4206, -4.7403

Inverse Universe

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



52.3845, -1.4222, 2.8404



69.3854, -1.6629, 3.7623



53.1887, -4.5226, 3.7562



25.3450, -0.4498, 1.3745



23.4432, 40.6509, 11.2434



2.6723, 4.7857, 0.1047

Previews

White Background



This preview shows how the HunterLab color 52.3842, -1.2425, 1.4780 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 52.3842, -1.2425, 1.4780 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

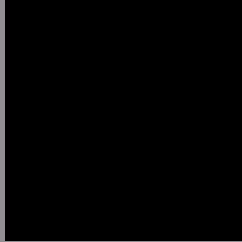
Any Text WCAG AA ✓ Pass

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 52.3842, -1.2425, 1.4780 Background



This preview shows how black text looks on a background with the HunterLab color 52.3842, -1.2425, 1.4780.



This preview shows how white text looks on a background with the HunterLab color 52.3842, -1.2425, 1.4780.

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

52.3842, -1.2425, 1.4780

Protanopia

52.2978, -1.5408, 1.3687

Deuteranopia

52.4789, 3.4567, 1.2114



Tritanopia

52.3715, 0.5334, -1.3496

Trichromacy



Original Color

52.3842, -1.2425, 1.4780

Protanomaly

52.2978, -1.5408, 1.3687

Deuteranomaly

52.3852, 1.7142, 1.0673

Tritanomaly

52.3094, 0.1970, -0.4684

Monochromacy



Original Color

52.3842, -1.2425, 1.4780

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.5241, -2.3408, 2.5397

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.3842, -1.2425, 1.4780 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(145, 142, 146)` looks like.

```
.text, #text, p{  
    color:rgb(145, 142, 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(145, 142, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 142, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 52.3842, -1.2425, 1.4780 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(145, 142, 146) }
```


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

```
.border{ border-color:rgb(145, 142, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 142, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 142, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 142, 146);  
box-shadow:4px 4px 4px 4px rgb(145, 142,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.3842, -1.2425, 1.4780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 142, 146) }
```

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

```
.background{ background-color: rgb(145,  
142, 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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