

Converting Colors

HunterLab(52.6370, 2.2354,
4.0069)

Have a look what the booklet for
HunterLab(52.6370, 2.2354, 4.0069)
contains.

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Color

**HunterLab(52.6756, 2.3483,
4.1360)**

Conversions

Conversions Part 1

Format	Color
Hex	9C8C8D
RGB	156, 140, 141
RGB Percent	61%, 55%, 55%
CMY	0.3882, 0.4510, 0.4471
CMYK	0.00, 0.10, 0.10, 0.39
HSL	356°, 7%, 58%
HSV	356°, 10%, 61%
XYZ	27.8961, 27.7472, 29.0848
YIQ	144.8980, 9.2150, 3.7030

Conversions

Conversions Part 2

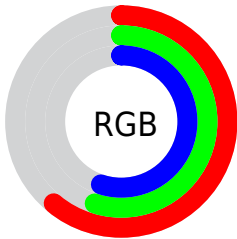
Format	Color
RYB	156, 140, 141
Decimal	10259597
CIELab	59.66, 6.16, 1.64
CIELCh	60, 6.375, 14.943
Yxy	27.7484, 0.3292, 0.3275
Android (android.graphics.Color)	4288449677 (0xFF9C8C8D)
YUV	144.8980, -1.9217, 9.7365
Hunter-Lab	52.6756, 2.3483, 4.1360

Details

The HunterLab color $52.6756, 2.3483, 4.1360$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $56.3202, -7.8491, 1.9196$, and the grayscale version is $53.1766, -2.8374, 2.8892$.

A 20% lighter version of the original color is $75.0817, 1.7565, 5.5251$, and $33.2730, 2.7701, 2.9145$ is the 20% darker color. If you saturate the color by 10%, you get $48.0632, 7.8402, 5.2481$, and if you desaturate by 10%, it is $57.5326, -2.9445, 3.1561$.

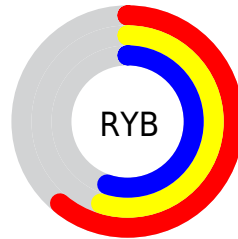
Distribution



Red (61%)

Green (55%)

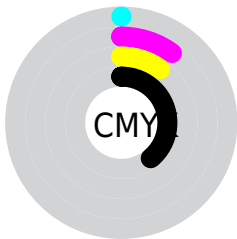
Blue (55%)



Red (61%)

Yellow (55%)

Blue (55%)

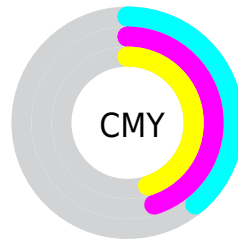


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (39%)



Cyan (39%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.6756, 2.3483, 4.1360 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 52.6756, 2.3483, 4.1360 by changing the saturation by 10% instead.

■ 52.6756, 2.3483,
4.1360

■ 52.6756, 2.3483,
4.1360

170.6642, -1.5572,
11.1812

■ 42.5865, 2.5464,
3.4985

■ 74.8883, 1.7798,
5.5076

■ 33.2381, 2.6807,
2.8932

■ 86.9328, 1.4226,
6.2376

■ 24.6961, 2.7394,
2.3223

■ 99.5616, 1.0212,
6.9959

■ 17.0451, 2.7074,
1.7871

112.7490, 0.5787,
7.7816

■ 10.4044, 2.5608,
1.2876

126.4720, 0.0977,
8.5937

0.0000, INF, NaN

140.7106, -0.4199,

0.0000, NaN, NaN

9.4315

0.0000, NaN, NaN

155.4468, -0.9720,
10.2942

0.0000, NaN, NaN

■ 52.6756, 2.3483,
4.1360

■ 52.6756, 2.3483,
4.1360

■ 48.0632, 7.8402,
5.2481

■ 57.5326, -2.9445,
3.1561

■ 43.7352, 13.5342,
6.5055

■ 62.5963, -8.0494,
2.2886

■ 39.7464, 19.3914,
7.9178

■ 67.8406, -12.9903,
1.5179

■ 36.1626, 25.3101,
9.4773

■ 73.2436, -17.7910,
0.8294

■ 33.0595, 31.0866,
11.1466

■ 78.7878, -22.4738,
0.2105

■ 30.5170, 36.3881,
12.8423

■ 84.4587, -27.0586,
-0.3492

■ 28.6035, 40.7744,
14.4308

■ 90.2445, -31.5627,
-0.8587

■ 27.3519, 43.8174,
15.7504

■ 92.6326, -31.9974,
-4.0346

■ 26.6257, 45.6774,
16.5845

Harmonies

Analogous

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



52.6768, 2.3440, 1.5556



52.6756, 2.3483, 4.1360



52.6768, 0.9479, 6.2692

Triad

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



52.6768, 2.3468, 4.1369



52.6768, -6.4651, 6.2758



52.6768, -4.1682, -2.1782

Complementary

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



52.6756, 2.3483, 4.1360



56.3202, -7.8491, 1.9196

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.



52.6768, -6.4723, -0.7777



52.6756, 2.3483, 4.1360



52.6768, -7.7800, 4.1462

Square

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



52.6768, 2.3468, 4.1369



52.6768, -4.1582, 7.4608



52.6768, -7.7826, 1.5654



52.6768, -1.4552, -2.1810

Rectangle

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



52.6756, 2.3483, 4.1360



52.6768, -0.5753, 7.1870



52.6768, -7.7826, 1.5654



52.6768, -5.0150, -1.8523

Sweetspot

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



52.6768, 2.3468, 4.1369



75.6703, -1.9945, 4.6078



53.0280, 4.4302, -2.4139



35.2567, -0.6787, 2.2083



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.



52.6768, 2.3468, 4.1369



69.7313, 4.6090, 5.8575



54.5977, -1.1654, 6.6775



25.7925, 0.8784, 1.9573



24.1688, 41.4705, 14.9916



3.2586, 5.6446, 1.6084

Inverse Universe

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



52.6768, 2.3468, 4.1369



69.7313, 4.6090, 5.8575



54.3072, -4.4026, -0.9518



25.7925, 0.8784, 1.9573



24.1688, 41.4705, 14.9916



3.2586, 5.6446, 1.6084

Previews

White Background



This preview shows how the HunterLab color 52.6756, 2.3483, 4.1360 looks on a white background.

Color Contrast Check

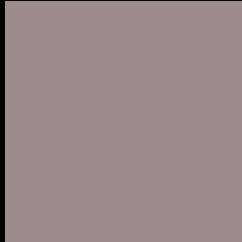
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.6756, 2.3483, 4.1360 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 52.6756, 2.3483, 4.1360 Background



This preview shows how black text looks on a background with the HunterLab color 52.6756, 2.3483, 4.1360.



This preview shows how white text looks on a background with the HunterLab color 52.6756, 2.3483,

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

52.6756, 2.3483, 4.1360

Protanopia

52.6679, -1.9004, 3.1665

Deuteranopia

52.6871, 3.8062, 4.1748



Tritanopia

52.7592, 4.5766, 0.1642

Trichromacy



Original Color

52.6756, 2.3483, 4.1360

Protanomaly

52.7096, -0.3559, 3.6871

Deuteranomaly

52.5903, 3.4816, 4.0573

Tritanomaly

52.6687, 4.0930, 1.4519

Monochromacy



Original Color

52.6756, 2.3483, 4.1360

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

52.9605, -0.8332, 3.0804

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.6756, 2.3483, 4.1360 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(156, 140, 141)` looks like.

```
.text, #text, p{  
    color:rgb(156, 140, 141)  
}
```

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(156, 140, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 140, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 52.6756, 2.3483, 4.1360 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(156, 140, 141) }
```


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

```
.border{ border-color:rgb(156, 140, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 140, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 140, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 140, 141);  
box-shadow:4px 4px 4px 4px rgb(156, 140,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.6756, 2.3483, 4.1360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 140, 141) }
```

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

```
.background{ background-color: rgb(156,  
140, 141) }
```

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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