

Converting Colors

HunterLab(59.5132, 1.0381,
-3.3564)

Have a look what the booklet for
HunterLab(59.5132, 1.0381, -3.3564)
contains.

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Color

**HunterLab(59.4106, 1.1025,
-3.3352)**

Conversions

Conversions Part 1

Format	Color
Hex	A39EAE
RGB	163, 158, 174
RGB Percent	64%, 62%, 68%
CMY	0.3608, 0.3804, 0.3176
CMYK	0.06, 0.09, 0.00, 0.32
HSL	259°, 9%, 65%
HSV	259°, 9%, 68%
XYZ	34.9711, 35.2962, 45.0140
YIQ	161.3190, -2.1560, 6.0360

Conversions

Conversions Part 2

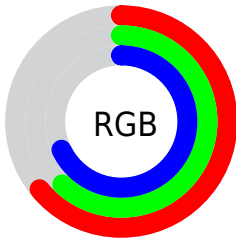
Format	Color
RYB	163, 158, 174
Decimal	10722990
CIELab	65.98, 4.93, -7.65
CIELCh	66, 9.096, 302.788
Yxy	35.2977, 0.3034, 0.3062
Android (android.graphics.Color)	4288913070 (0xFFA39EAE)
YUV	161.3190, 6.2517, 1.4742
Hunter-Lab	59.4106, 1.1025, -3.3352

Details

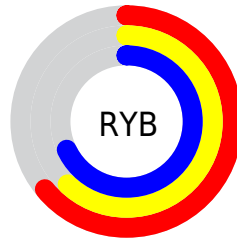
The HunterLab color $59.4106, 1.1025, -3.3352$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.1690, -7.5056, 9.5194$, and the grayscale version is $59.8068, -3.1911, 3.2494$.

A 20% lighter version of the original color is $82.5537, 0.0774, -2.3687$, and $39.1153, 1.4879, -3.7803$ is the 20% darker color. If you saturate the color by 10%, you get $53.4527, 6.2255, -11.3716$, and if you desaturate by 10%, it is $65.5617, -3.8671, 4.1170$.

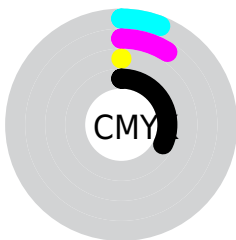
Distribution



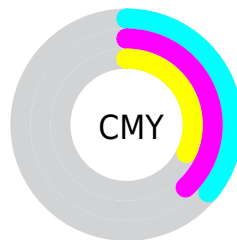
- Red (64%)
- Green (62%)
- Blue (68%)



- Red (64%)
- Yellow (62%)
- Blue (68%)



- Cyan (6%)
- Magenta (9%)
- Yellow (0%)
- Black (32%)



- Cyan (36%)
- Magenta (38%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4106, 1.1025, -3.3352 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 59.4106, 1.1025, -3.3352 by changing the saturation by 10% instead.

■ 59.4106, 1.1025,
-3.3352

■ 59.4106, 1.1025,
-3.3352

180.5216, -3.4956,
0.5752

■ 48.8797, 1.4023,
-3.5393

■ 82.4298, 0.3518,
-2.7626

■ 39.0560, 1.6473,
-3.6835

■ 94.8467, -0.0887,
-2.4048

■ 29.9961, 1.8288,
-3.7592

107.8313, -0.5691,
-2.0035

■ 21.7707, 1.9366,
-3.7569

121.3596, -1.0869,
-1.5612

■ 14.4753, 1.9549,
-3.6644

135.4106, -1.6401,
-1.0803

■ 8.1363, 2.2035,
-3.6736

149.9656, -2.2270,

0.0000, NaN, -NF

-0.5628

0.0000, NaN, NaN

165.0077, -2.8460,
-0.0104

0.0000, NaN, NaN

■ 59.4106, 1.1025,
-3.3352

■ 59.4106, 1.1025,
-3.3352

■ 53.4527, 6.2255,
-11.3716

■ 65.5617, -3.8671,
4.1170

■ 47.7156, 11.5468,
-20.1543

■ 71.8785, -8.7145,
11.1071

■ 42.2422, 17.1068,
-29.8770

■ 78.3439, -13.4701,
17.7337

■ 37.0898, 22.9345,
-40.7578

■ 84.9430, -18.1570,
24.0724

■ 32.3375, 29.0105,
-52.9871

■ 91.6641, -22.7938,
30.1822

■ 28.0940, 35.1905,
-66.5838

■ 96.0218, -23.8010,
34.0253

■ 24.5014, 41.0677,
-81.0863

■ 97.1107, -19.8255,
35.0431

■ 21.7224, 45.8366,
-95.1125

■ 97.8959, -16.9880,
35.7727

■ 19.7683, 48.9167,
-107.0666

Harmonies

Analogous

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



59.4119, -2.7942, -4.6478



59.4106, 1.1025, -3.3352



59.4119, 3.9091, -0.2529

Triad

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



59.4119, 1.1012, -3.3341



59.4119, 0.4285, 9.4496



59.4119, -10.7501, 2.8727

Complementary

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



59.4106, 1.1025, -3.3352



64.1690, -7.5056, 9.5194

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.



59.4119, -9.9387, 6.5215



59.4106, 1.1025, -3.3352



59.4119, -3.5514, 10.1649

Square

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



59.4119, 1.1012, -3.3341



59.4119, 3.5135, 7.1058



59.4119, -7.3302, 9.1284



59.4119, -9.5767, -0.9174

Rectangle

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



59.4106, 1.1025, -3.3352



59.4119, 4.7483, 2.2968



59.4119, -7.3302, 9.1284



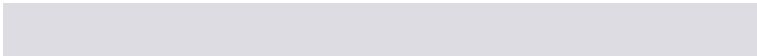
59.4119, -10.7004, 4.1561

Sweetspot

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



59.4119, 1.1012, -3.3341



85.0741, -2.6475, 1.7537



62.2708, -5.8745, 0.1402



39.7953, -0.9968, 0.4512



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



59.4119, 1.1012, -3.3341



78.3885, 2.8456, -6.5872



60.1221, 3.5064, -2.3823



28.0608, 0.5463, -1.6158



16.7956, 41.9597, -91.4461



3.2852, 7.5029, -12.4264

Inverse Universe

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



60.2648, 3.6688, 0.2686



79.7994, 7.0576, -0.5753



63.5133, -9.8405, 8.7660



28.4690, 1.7746, 0.1092



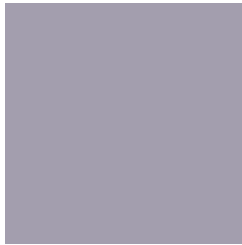
27.4137, 50.5518, -10.2316



4.6725, 8.7885, -3.0786

Previews

White Background



This preview shows how the HunterLab color 59.4106, 1.1025, -3.3352 looks on a white background.

Color Contrast Check

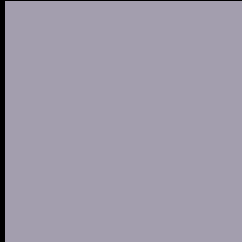
Large Text (above 18pt) WCAG AA × Fail

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 59.4106, 1.1025, -3.3352 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

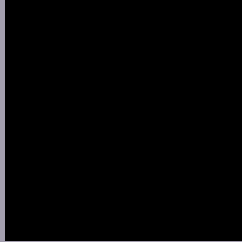
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 59.4106, 1.1025, -3.3352 Background



This preview shows how black text looks on a background with the HunterLab color 59.4106, 1.1025, -3.3352.



This preview shows how white text looks on a background with the HunterLab color 59.4106, 1.1025, -3.3352.

-3.3352.

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

59.4106, 1.1025, -3.3352

Protanopia

59.3821, -0.4114, -3.9108

Deuteranopia

59.3868, 3.9502, -3.3161



Tritanopia

59.3132, 0.5751, -1.9545

Trichromacy



Original Color

59.4106, 1.1025, -3.3352

Protanomaly

59.4685, -0.1152, -3.7935

Deuteranomaly

59.4856, 2.8258, -3.2084

Tritanomaly

59.3454, 0.7498, -2.4118

Monochromacy



Original Color

59.4106, 1.1025, -3.3352

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.6458, -1.5698, 0.8647

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4106, 1.1025, -3.3352 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(163, 158, 174)` looks like.

```
.text, #text, p{  
    color:rgb(163, 158, 174)  
}
```

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(163, 158, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 158, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4106, 1.1025, -3.3352 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(163, 158, 174) }
```


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

```
.border{ border-color:rgb(163, 158, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 158, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 158, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 158, 174);  
box-shadow:4px 4px 4px 4px rgb(163, 158,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4106, 1.1025, -3.3352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 158, 174) }
```

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

```
.background{ background-color: rgb(163,  
158, 174) }
```

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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