

Converting Colors

HunterLab(59.5132, 5.5247,
-2.0983)

Have a look what the booklet for
HunterLab(59.5132, 5.5247, -2.0983)
contains.

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Color

**HunterLab(59.5146, 5.6923,
-2.1101)**

Conversions

Conversions Part 1

Format	Color
Hex	AE9BAC
RGB	174, 155, 172
RGB Percent	68%, 61%, 67%
CMY	0.3176, 0.3921, 0.3255
CMYK	0.00, 0.11, 0.01, 0.32
HSL	306°, 10%, 65%
HSV	306°, 11%, 68%
XYZ	36.6233, 35.4199, 43.9361
YIQ	162.6190, 5.8670, 9.3150

Conversions

Conversions Part 2

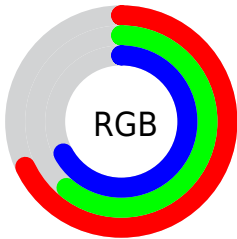
Format	Color
RYB	174, 155, 172
Decimal	11443116
CIELab	66.08, 10.07, -6.28
CIELCh	66, 11.869, 328.035
Yxy	35.4214, 0.3158, 0.3054
Android (android.graphics.Color)	4289633196 (0xFFAE9BAC)
YUV	162.6190, 4.6248, 9.9811
Hunter-Lab	59.5146, 5.6923, -2.1101

Details

The HunterLab color $59.5146, 5.6923, -2.1101$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.9889, -11.7809, 8.5803$, and the grayscale version is $60.3436, -3.2198, 3.2786$.

A 20% lighter version of the original color is $82.4439, 5.7624, -1.3608$, and $39.2355, 5.7964, -2.5735$ is the 20% darker color. If you saturate the color by 10%, you get $54.7457, 14.2679, -7.2939$, and if you desaturate by 10%, it is $64.5813, -2.7101, 3.0621$.

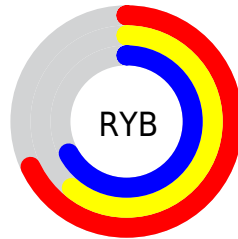
Distribution



Red (68%)

Green (61%)

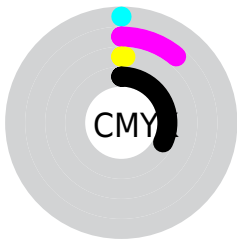
Blue (67%)



Red (68%)

Yellow (61%)

Blue (67%)

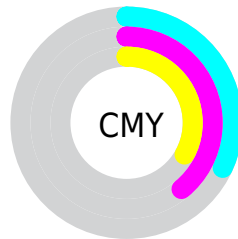


Cyan (0%)

Magenta (11%)

Yellow (1%)

Black (32%)



Cyan (32%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5146, 5.6923, -2.1101 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 59.5146, 5.6923, -2.1101 by changing the saturation by 10% instead.

■ 59.5146, 5.6923,
-2.1101

■ 59.5146, 5.6923,
-2.1101

180.6722, 3.0043,
2.2658

■ 48.9772, 5.7283,
-2.3767

■ 82.5458, 5.4280,
-1.4206

■ 39.1465, 5.6930,
-2.5865

■ 94.9683, 5.2142,
-1.0079

■ 30.0789, 5.5738,
-2.7314

107.9582, 4.9513,
-0.5535

■ 21.8452, 5.3555,
-2.8019

121.4916, 4.6428,
-0.0601

■ 14.5403, 5.0154,
-2.7853

135.5475, 4.2915,
0.4703

■ 8.2012, 4.9282,
-2.8393

150.1073, 3.8999,

0.0000, NaN, NaN

1.0358

0.0000, NaN, NaN

165.1539, 3.4702,
1.6348

0.0000, NaN, NaN

■ 59.5146, 5.6923,
-2.1101

■ 59.5146, 5.6923,
-2.1101

■ 54.7457, 14.2679,
-7.2939

■ 64.5813, -2.7101,
3.0621

■ 50.3195, 22.9586,
-12.4355

■ 69.9016, -10.9140,
8.1902

■ 46.2947, 31.6328,
-17.4344

■ 75.4438, -18.9234,
13.2636

■ 42.7367, 40.0626,
-22.1334

■ 81.1810, -26.7530,
18.2799

■ 39.7141, 47.8987,
-26.3083

■ 87.0911, -34.4227,
23.2423

■ 37.2900, 54.6814,
-29.6820

■ 91.6174, -39.9975,
26.7643

■ 35.5066, 59.9182,
-31.9782

■ 91.6593, -39.7520,
26.1568

■ 34.3652, 63.2412,
-33.0174

■ 91.7017, -39.5035,
25.5419

■ 33.7465, 64.8725,
-33.0805

■ 91.7446, -39.2521,
24.9198

Harmonies

Analogous

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



59.5159, 1.6736, -5.9409



59.5146, 5.6923, -2.1101



59.5159, 7.3224, 2.9072

Triad

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



59.5159, 5.6908, -2.1090



59.5159, -2.8300, 12.1142



59.5159, -11.8861, -1.4858

Complementary

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



59.5146, 5.6923, -2.1101



62.9889, -11.7809, 8.5803

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.



59.5159, -12.9989, 3.5701



59.5146, 5.6923, -2.1101



59.5159, -7.8805, 11.1567

Square

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



59.5159, 5.6908, -2.1090



59.5159, 2.2975, 10.8716



59.5159, -11.5576, 8.1337



59.5159, -8.4640, -5.5595

Rectangle

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



59.5146, 5.6923, -2.1101



59.5159, 6.7962, 6.1557



59.5159, -11.5576, 8.1337



59.5159, -12.5373, 0.1681

Sweetspot

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



59.5159, 5.6908, -2.1090



85.4911, -1.2560, 2.6408



58.0159, 0.7675, -5.1618



40.0441, -0.1686, 0.9832



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.



59.5159, 5.6908, -2.1090



78.6331, 10.3164, -4.4556



59.2224, 4.1229, 2.0614



28.5190, 2.0426, -0.6010



28.7491, 55.2798, -28.2922



4.8373, 9.3679, -5.2757

Inverse Universe

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



59.5159, 5.6908, -2.1090



78.6331, 10.3164, -4.4556



63.2530, -10.3016, 4.7982



28.5190, 2.0426, -0.6010



28.7491, 55.2798, -28.2922



4.8373, 9.3679, -5.2757

Previews

White Background



This preview shows how the HunterLab color 59.5146, 5.6923, -2.1101 looks on a white background.

Color Contrast Check

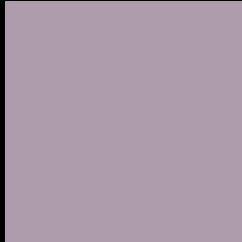
Large Text (above 18pt) WCAG AA × Fail

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 59.5146, 5.6923, -2.1101 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

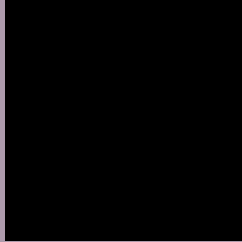
Any Text WCAG AA ✓ Pass

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 59.5146, 5.6923, -2.1101 Background



This preview shows how black text looks on a background with the HunterLab color 59.5146, 5.6923, -2.1101.



This preview shows how white text looks on a background with the HunterLab color 59.5146, 5.6923, -2.1101.

-2.1101.

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

59.5146, 5.6923, -2.1101

Protanopia

59.6722, -0.9056, -3.5438

Deuteranopia

59.5092, 4.2306, -2.1426



Tritanopia

59.5721, 4.1873, -0.0890

Trichromacy



Original Color

59.5146, 5.6923, -2.1101

Protanomaly

59.4998, 1.4059, -3.2151

Deuteranomaly

59.6038, 4.5478, -2.0170

Tritanomaly

59.6035, 4.3554, -0.5351

Monochromacy



Original Color

59.5146, 5.6923, -2.1101

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.0918, -0.0361, 1.4327

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5146, 5.6923, -2.1101 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(174, 155, 172)` looks like.

```
.text, #text, p{  
    color:rgb(174, 155, 172)  
}
```

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(174, 155, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 155, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5146, 5.6923, -2.1101 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(174, 155, 172) }
```


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

```
.border{ border-color:rgb(174, 155, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 155, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 155, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 155, 172);  
box-shadow:4px 4px 4px 4px rgb(174, 155,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5146, 5.6923, -2.1101 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 155, 172) }
```

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

```
.background{ background-color: rgb(174,  
155, 172) }
```

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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