

Converting Colors

HunterLab(59.5140, 4.7409,
-2.0705)

Have a look what the booklet for
HunterLab(59.5140, 4.7409, -2.0705)
contains.

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Color

**HunterLab(59.6038, 4.5478,
-2.0170)**

Conversions

Conversions Part 1

Format	Color
Hex	AC9CAC
RGB	172, 156, 172
RGB Percent	67%, 61%, 67%
CMY	0.3255, 0.3882, 0.3255
CMYK	0.00, 0.09, 0.00, 0.33
HSL	300°, 9%, 64%
HSV	300°, 9%, 67%
XYZ	36.3481, 35.5261, 43.9712
YIQ	162.6080, 4.4000, 8.3680

Conversions

Conversions Part 2

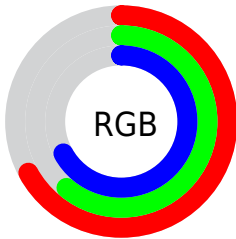
Format	Color
RYB	172, 156, 172
Decimal	11312300
CIELab	66.16, 8.80, -6.18
CIELCh	66, 10.756, 324.922
Yxy	35.5277, 0.3138, 0.3067
Android (android.graphics.Color)	4289502380 (0xFFAC9CAC)
YUV	162.6080, 4.6303, 8.2368
Hunter-Lab	59.6038, 4.5478, -2.0170

Details

The HunterLab color $59.6038, 4.5478, -2.0170$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.4294, -10.7082, 8.4086$, and the grayscale version is $60.3395, -3.2196, 3.2784$.

A 20% lighter version of the original color is $82.4440, 4.2282, -1.3875$, and $39.3094, 4.7142, -2.4965$ is the 20% darker color. If you saturate the color by 10%, you get $54.9162, 13.3192, -8.0664$, and if you desaturate by 10%, it is $64.5871, -4.0189, 3.8986$.

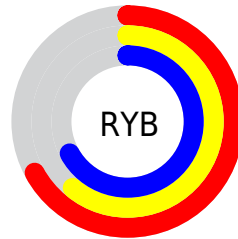
Distribution



Red (67%)

Green (61%)

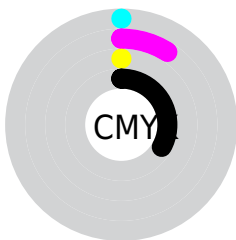
Blue (67%)



Red (67%)

Yellow (61%)

Blue (67%)

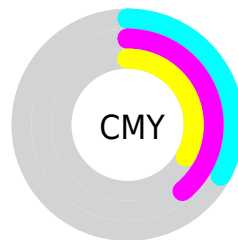


Cyan (0%)

Magenta (9%)

Yellow (0%)

Black (33%)



Cyan (33%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6038, 4.5478, -2.0170 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 59.6038, 4.5478, -2.0170 by changing the saturation by 10% instead.

■ 59.6038, 4.5478,
-2.0170

■ 59.6038, 4.5478,
-2.0170

180.8014, 1.3892,
2.3967

■ 49.0608, 4.6486,
-2.2888

■ 82.6453, 4.1638,
-1.3180

■ 39.2241, 4.6820,
-2.5040

■ 95.0725, 3.8942,
-0.9007

■ 30.1500, 4.6363,
-2.6547

108.0669, 3.5777,
-0.4421

■ 21.9091, 4.4975,
-2.7314

121.6047, 3.2176,
0.0555

■ 14.5960, 4.2441,
-2.7214

135.6649, 2.8165,
0.5899

■ 8.2563, 4.2084,
-2.7661

150.2287, 2.3768,

0.0000, NaN, NaN

1.1592

0.0000, NaN, NaN

165.2792, 1.9004,
1.7620

0.0000, NaN, NaN

■ 59.6038, 4.5478,
-2.0170

■ 59.6038, 4.5478,
-2.0170

■ 54.9162, 13.3192,
-8.0664

■ 64.5871, -4.0189,
3.8986

■ 50.5681, 22.2419,
-14.2125

■ 69.8224, -12.3595,
9.6649

■ 46.6170, 31.1903,
-20.3689

■ 75.2785, -20.4817,
15.2868

■ 43.1262, 39.9437,
-26.3845

■ 80.9285, -28.4033,
20.7757

■ 40.1623, 48.1623,
-32.0267

■ 86.7505, -36.1467,
26.1465

■ 37.7857, 55.3952,
-36.9881

■ 91.2521, -41.8933,
30.1357

■ 36.0377, 61.1526,
-40.9347

■ 91.2521, -41.8933,
30.1356

■ 34.9215, 65.0522,
-43.6065

■ 91.2521, -41.8932,
30.1355

■ 34.3153, 67.2499,
-45.1118

■ 91.2521, -41.8932,
30.1354

Harmonies

Analogous

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



59.6051, 0.7492, -5.2647



59.6038, 4.5478, -2.0170



59.6051, 6.2752, 2.4635

Triad

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



59.6051, 4.5463, -2.0159



59.6051, -2.3659, 11.3318



59.6051, -11.3119, -0.5687

Complementary

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



59.6038, 4.5478, -2.0170



62.4294, -10.7082, 8.4086

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.



59.6051, -12.0870, 4.0150



59.6038, 4.5478, -2.0170



59.6051, -7.0170, 10.6588

Square

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



59.6051, 4.5463, -2.0159



59.6051, 2.2048, 9.9814



59.6051, -10.5386, 8.0652



59.6051, -8.3871, -4.3840

Rectangle

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



59.6038, 4.5478, -2.0170



59.6051, 5.9840, 5.4578



59.6051, -10.5386, 8.0652



59.6051, -11.8285, 0.9428

Sweetspot

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



59.6051, 4.5463, -2.0159



84.4308, -1.1184, 2.2843



58.1594, -0.3537, -3.9577



39.1109, -0.0965, 0.7715



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



59.6051, 4.5463, -2.0159



79.0518, 8.3442, -4.2476



59.3544, 3.2029, 1.5449



28.5449, 2.1810, -0.9680



29.5690, 58.1334, -38.9981



4.9318, 9.6961, -6.5046

Inverse Universe

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



59.6051, 4.5463, -2.0159



79.0518, 8.3442, -4.2476



62.6532, -9.4578, 5.2033



28.5449, 2.1810, -0.9680



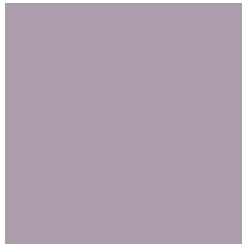
29.5690, 58.1334, -38.9981



4.9318, 9.6961, -6.5046

Previews

White Background



This preview shows how the HunterLab color 59.6038, 4.5478, -2.0170 looks on a white background.

Color Contrast Check

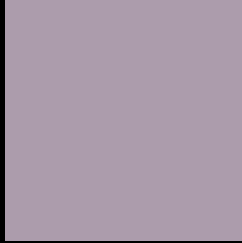
Large Text (above 18pt) WCAG AA × Fail

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 59.6038, 4.5478, -2.0170 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

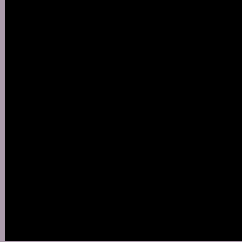
Any Text WCAG AA ✓ Pass

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 59.6038, 4.5478, -2.0170 Background



This preview shows how black text looks on a background with the HunterLab color 59.6038, 4.5478, -2.0170.



This preview shows how white text looks on a background with the HunterLab color 59.6038, 4.5478, -2.0170.

-2.0170.

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

59.6038, 4.5478, -2.0170

Protanopia

59.7254, -0.7883, -2.9638

Deuteranopia

59.5092, 4.2306, -2.1426



Tritanopia

59.7906, 3.5331, -0.3173

Trichromacy



Original Color

59.6038, 4.5478, -2.0170

Protanomaly

59.7544, 0.7319, -2.3947

Deuteranomaly

59.5092, 4.2306, -2.1426

Tritanomaly

59.8221, 3.7022, -0.7650

Monochromacy



Original Color

59.6038, 4.5478, -2.0170

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.0015, -0.3458, 1.3180

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6038, 4.5478, -2.0170 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(172, 156, 172)` looks like.

```
.text, #text, p{  
    color:rgb(172, 156, 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(172, 156, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 156, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6038, 4.5478, -2.0170 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(172, 156, 172) }
```


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

```
.border{ border-color:rgb(172, 156, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 156, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 156, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 156, 172);  
box-shadow:4px 4px 4px 4px rgb(172, 156,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6038, 4.5478, -2.0170 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 156, 172) }
```

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

```
.background{ background-color: rgb(172,  
156, 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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