

Converting Colors

HunterLab(60.1429, 8.9965,
-4.6172)

Have a look what the booklet for
HunterLab(60.1429, 8.9965, -4.6172)
contains.

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Color

**HunterLab(60.0576, 9.3704,
-4.9315)**

Conversions

Conversions Part 1

Format	Color
Hex	B49AB3
RGB	180, 154, 179
RGB Percent	71%, 60%, 70%
CMY	0.2941, 0.3961, 0.2980
CMYK	0.00, 0.14, 0.01, 0.29
HSL	302°, 15%, 65%
HSV	302°, 14%, 71%
XYZ	38.5147, 36.0692, 47.5799
YIQ	164.6240, 7.4710, 13.2870

Conversions

Conversions Part 2

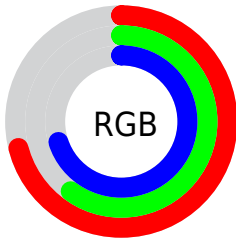
Format	Color
RYB	180, 154, 179
Decimal	11836083
CIELab	66.57, 14.08, -9.40
CIELCh	67, 16.930, 326.267
Yxy	36.0707, 0.3153, 0.2953
Android (android.graphics.Color)	4290026163 (0xFFB49AB3)
YUV	164.6240, 7.0874, 13.4848
Hunter-Lab	60.0576, 9.3704, -4.9315

Details

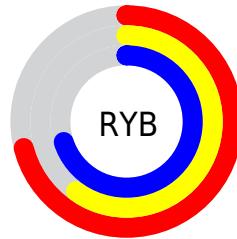
The HunterLab color $60.0576, 9.3704, -4.9315$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $64.7148, -15.1524, 11.1992$, and the grayscale version is $61.1564, -3.2632, 3.3227$.

A 20% lighter version of the original color is $83.0318, 9.7866, -4.7883$, and $39.6470, 8.8148, -4.9335$ is the 20% darker color. If you saturate the color by 10%, you get $55.2627, 18.5838, -10.9855$, and if you desaturate by 10%, it is $65.1866, 0.3376, 1.0482$.

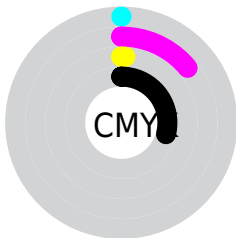
Distribution



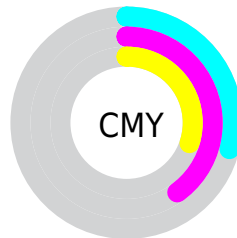
- Red (71%)
- Green (60%)
- Blue (70%)



- Red (71%)
- Yellow (60%)
- Blue (70%)



- Cyan (0%)
- Magenta (14%)
- Yellow (1%)
- Black (29%)



- Cyan (29%)
- Magenta (40%)
- Yellow (30%)
- Black (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0576, 9.3704, -4.9315 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 60.0576, 9.3704, -4.9315 by changing the saturation by 10% instead.

60.0576, 9.3704,
-4.9315

60.0576, 9.3704,
-4.9315

181.4579, 8.1220,
-1.5816

49.4862, 9.2109,
-5.0619

83.1512, 9.4696,
-4.4980

39.6190, 8.9692,
-5.1295

95.6026, 9.4261,
-4.2061

30.5119, 8.6307,
-5.1258

108.6201, 9.3270,
-3.8684

22.2346, 8.1782,
-5.0416

122.1800, 9.1765,
-3.4879

14.8805, 7.5869,
-4.8670

136.2615, 8.9779,
-3.0669

8.5310, 7.0543,
-4.7014

150.8459, 8.7343,

0.0000, NaN, -NF

-2.6077

0.0000, NaN, NaN

165.9164, 8.4483,
-2.1120

0.0000, NaN, NaN

■ 60.0576, 9.3704,
-4.9315

■ 60.0576, 9.3704,
-4.9315

■ 55.2627, 18.5838,
-10.9855

■ 65.1866, 0.3376,
1.0482

■ 50.8529, 27.8908,
-17.0487

■ 70.5998, -8.4732,
6.9188

■ 46.8933, 37.1127,
-22.9955

■ 76.2606, -17.0594,
12.6722

■ 43.4538, 45.9562,
-28.6266

■ 82.1380, -25.4340,
18.3119

■ 40.6042, 53.9992,
-33.6623

■ 88.2067, -33.6178,
23.8474

■ 38.4016, 60.7289,
-37.7705

■ 92.0048, -38.4976,
27.0942

■ 36.8729, 65.6602,
-40.6459

■ 92.0205, -38.4057,
26.8661

■ 35.9939, 68.5220,
-42.1307

■ 92.0363, -38.3134,
26.6370

■ 35.6701, 69.5526,
-42.5818

■ 92.0522, -38.2207,
26.4068

Harmonies

Analogous

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



60.0589, 3.3633, -10.5039



60.0576, 9.3704, -4.9315



60.0589, 12.0010, 2.3615

Triad

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



60.0589, 9.3688, -4.9303



60.0589, -2.2581, 15.4984



60.0589, -15.6983, -3.1798

Complementary

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



60.0576, 9.3704, -4.9315



64.7148, -15.1524, 11.1992

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.



60.0589, -17.0393, 4.1629



60.0576, 9.3704, -4.9315



60.0589, -9.5080, 14.3970

Square

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



60.0589, 9.3688, -4.9303



60.0589, 5.0819, 13.6719



60.0589, -14.8278, 10.4542



60.0589, -11.0710, -9.4086

Rectangle

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



60.0576, 9.3704, -4.9315



60.0589, 11.3973, 7.0159



60.0589, -14.8278, 10.4542



60.0589, -16.5382, -0.7356

Sweetspot

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



60.0589, 9.3688, -4.9303



88.0430, 0.0051, 1.7101



57.7613, 1.7859, -8.6999



40.6852, 0.4189, 0.5184



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



60.0589, 9.3688, -4.9303



78.9842, 16.1282, -8.9536



59.6441, 7.1758, 0.9507



29.3955, 2.2109, -0.8693



29.8035, 58.1195, -35.6253



5.3030, 10.3662, -6.5321

Inverse Universe

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



60.0589, 9.3688, -4.9303



78.9842, 16.1282, -8.9536



65.0659, -13.1714, 6.1636



29.3955, 2.2109, -0.8693



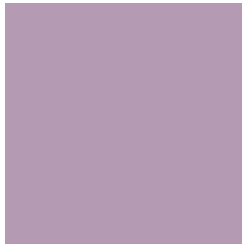
29.8035, 58.1195, -35.6253



5.3030, 10.3662, -6.5321

Previews

White Background



This preview shows how the HunterLab color 60.0576, 9.3704, -4.9315 looks on a white background.

Color Contrast Check

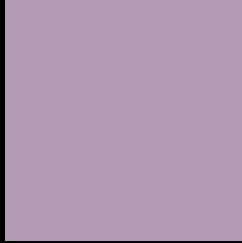
Large Text (above 18pt) WCAG AA × Fail

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 60.0576, 9.3704, -4.9315 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 60.0576, 9.3704, -4.9315 Background



This preview shows how black text looks on a background with the HunterLab color 60.0576, 9.3704, -4.9315.



This preview shows how white text looks on a background with the HunterLab color 60.0576, 9.3704, -4.9315.

-4.9315.

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

60.0576, 9.3704, -4.9315

Protanopia

60.2325, 0.0652, -6.9826

Deuteranopia

60.1782, 3.9636, -4.3469



Tritanopia

60.0575, 5.8094, 0.5365

Trichromacy



Original Color

60.0576, 9.3704, -4.9315

Protanomaly

60.0388, 3.7666, -6.6424

Deuteranomaly

60.2719, 5.7269, -4.1938

Tritanomaly

60.0041, 7.3155, -1.4629

Monochromacy



Original Color

60.0576, 9.3704, -4.9315

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.7767, 1.0701, 0.3691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0576, 9.3704, -4.9315 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(180, 154, 179)` looks like.

```
.text, #text, p{  
    color:rgb(180, 154, 179)  
}
```

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(180, 154, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 154, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0576, 9.3704, -4.9315 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(180, 154, 179) }
```


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

```
.border{ border-color:rgb(180, 154, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 154, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 154, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 154, 179);  
box-shadow:4px 4px 4px 4px rgb(180, 154,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0576, 9.3704, -4.9315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 154, 179) }
```

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

```
.background{ background-color: rgb(180,  
154, 179) }
```

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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