

Converting Colors

HunterLab(59.0007, 13.1886,
-8.3594)

Have a look what the booklet for
HunterLab(59.0007, 13.1886,
-8.3594) contains.

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Color

**HunterLab(59.0414, 13.3350,
-8.3739)**

Conversions

Conversions Part 1

Format	Color
Hex	B695B7
RGB	182, 149, 183
RGB Percent	71%, 58%, 72%
CMY	0.2863, 0.4157, 0.2823
CMYK	0.01, 0.19, 0.00, 0.28
HSL	298°, 19%, 65%
HSV	298°, 19%, 72%
XYZ	38.5861, 34.8589, 49.4945
YIQ	162.7430, 8.7540, 17.5700

Conversions

Conversions Part 2

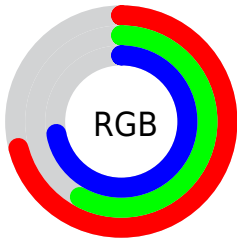
Format	Color
RYB	182, 149, 183
Decimal	11965879
CIELab	65.64, 18.33, -13.02
CIELCh	66, 22.487, 324.617
Yxy	34.8604, 0.3139, 0.2835
Android (android.graphics.Color)	4290155959 (0xFFB695B7)
YUV	162.7430, 9.9867, 16.8884
Hunter-Lab	59.0414, 13.3350, -8.3739

Details

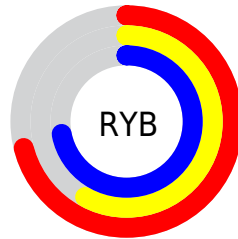
The HunterLab color **59.0414, 13.3350, -8.3739** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **65.2088, -18.4795, 14.0033**, and the grayscale version is **60.3724, -3.2213, 3.2801**.

A 20% lighter version of the original color is **81.9274, 13.9242, -8.3704**, and **38.7482, 12.5781, -8.2185** is the 20% darker color. If you saturate the color by 10%, you get **54.2697, 22.7420, -15.1057**, and if you desaturate by 10%, it is **64.1708, 4.0876, -1.7795**.

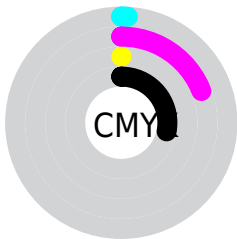
Distribution



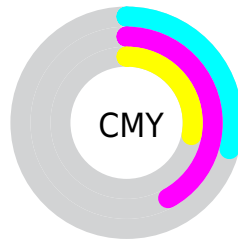
- Red (71%)
- Green (58%)
- Blue (72%)



- Red (71%)
- Yellow (58%)
- Blue (72%)



- Cyan (1%)
- Magenta (19%)
- Yellow (0%)
- Black (28%)



- Cyan (29%)
- Magenta (42%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0414, 13.3350, -8.3739 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 59.0414, 13.3350, -8.3739 by changing the saturation by 10% instead.

■ 59.0414, 13.3350,
-8.3739

■ 59.0414, 13.3350,
-8.3739

179.9866, 13.6561,
-6.2251

■ 48.5338, 12.9626,
-8.3483

■ 82.0179, 13.8305,
-8.2368

■ 38.7351, 12.4962,
-8.2550

■ 94.4152, 13.9728,
-8.0860

■ 29.7023, 11.9197,
-8.0863

107.3808, 14.0523,
-7.8849

■ 21.5068, 11.2142,
-7.8367

120.8910, 14.0740,
-7.6369

■ 14.2451, 10.3553,
-7.5066

134.9246, 14.0420,
-7.3446

■ 7.9017, 10.0528,
-7.4897

149.4627, 13.9597,

0.0000, NaN, -NF

-7.0105

0.0000, NaN, NaN

164.4885, 13.8302,
-6.6367

0.0000, NaN, NaN

■ 59.0414, 13.3350,
-8.3739

■ 59.0414, 13.3350,
-8.3739

■ 54.2697, 22.7420,
-15.1057

■ 64.1708, 4.0876,
-1.7795

■ 49.9112, 32.1936,
-21.8999

■ 69.6039, -4.9424,
4.6413

■ 46.0355, 41.4685,
-28.6064

■ 75.3009, -13.7433,
10.8848

■ 42.7153, 50.2182,
-34.9838

■ 81.2278, -22.3243,
16.9606

■ 40.0200, 57.9649,
-40.6971

■ 87.3571, -30.7048,
22.8852

■ 38.0000, 64.1688,
-45.3613

■ 92.3482, -37.1875,
27.4905

■ 36.6667, 68.3825,
-48.6509

■ 92.3845, -37.0484,
27.5267

■ 35.9229, 70.6319,
-50.5698

■ 92.4210, -36.9088,
27.5629

■ 35.8316, 70.9041,
-50.8098

■ 92.4576, -36.7689,
27.5993

Harmonies

Analogous

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



59.0427, 5.0608, -15.9227



59.0414, 13.3350, -8.3739



59.0427, 17.2079, 1.4744

Triad

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



59.0427, 13.3334, -8.3727



59.0427, -1.3413, 18.6620



59.0427, -19.6174, -4.9135

Complementary

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



59.0414, 13.3350, -8.3739



65.2088, -18.4795, 14.0033

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.



59.0427, -21.0822, 4.9019



59.0414, 13.3350, -8.3739



59.0427, -10.9420, 17.5263

Square

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



59.0427, 13.3334, -8.3727



59.0427, 8.3827, 16.2522



59.0427, -18.0090, 12.8434



59.0427, -13.8668, -13.7045

Rectangle

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



59.0414, 13.3350, -8.3739



59.0427, 16.6015, 7.6407



59.0427, -18.0090, 12.8434



59.0427, -20.6105, -1.5848

Sweetspot

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



59.0427, 13.3334, -8.3727



87.6440, 2.4471, -0.2297



56.2721, 2.6209, -12.4825



40.9717, 1.5206, -0.3716



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



59.0427, 13.3334, -8.3727



76.5367, 22.5915, -14.5984



58.6162, 10.9002, -0.7362



30.2472, 2.2696, -1.0796



29.9368, 59.2345, -42.4130



5.6584, 11.1760, -7.8621

Inverse Universe

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



58.1083, 8.2278, 6.5075



75.0237, 14.4057, 9.5438



65.5509, -16.3878, 7.9643



30.0273, 1.0429, 2.4060



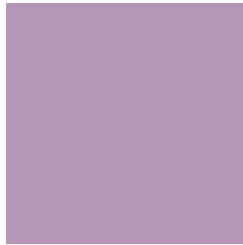
26.5201, 45.4542, 16.8436



4.9939, 8.5884, 2.9464

Previews

White Background



This preview shows how the HunterLab color 59.0414, 13.3350, -8.3739 looks on a white background.

Color Contrast Check

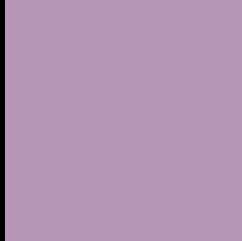
Large Text (above 18pt) WCAG AA × Fail

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 59.0414, 13.3350, -8.3739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

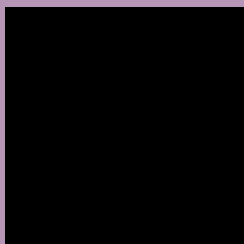
Any Text WCAG AA ✓ Pass

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 59.0414, 13.3350, -8.3739 Background



This preview shows how black text looks on a background with the HunterLab color 59.0414, 13.3350, -8.3739.



This preview shows how white text looks on a background with the HunterLab color 59.0414, 13.3350, -8.3739.

-8.3739.

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

59.0414, 13.3350, -8.3739

Protanopia

59.0763, 1.0068, -11.8980

Deuteranopia

59.2905, 4.1686, -7.6481



Tritanopia

58.9241, 7.5120, 1.1002

Trichromacy



Original Color

59.0414, 13.3350, -8.3739

Protanomaly

59.0957, 5.3238, -10.6605

Deuteranomaly

59.0066, 7.5452, -7.9768

Tritanomaly

58.9718, 9.5189, -2.2311

Monochromacy



Original Color

59.0414, 13.3350, -8.3739

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.9183, 2.5681, -0.6651

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0414, 13.3350, -8.3739 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(182, 149, 183)` looks like.

```
.text, #text, p{  
    color:rgb(182, 149, 183)  
}
```

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(182, 149, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 149, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0414, 13.3350, -8.3739 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(182, 149, 183) }
```


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

```
.border{ border-color:rgb(182, 149, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 149, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 149, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 149, 183);  
box-shadow:4px 4px 4px 4px rgb(182, 149,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0414, 13.3350, -8.3739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 149, 183) }
```

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

```
.background{ background-color: rgb(182,  
149, 183) }
```

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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