

Converting Colors

HunterLab(57.7340, 16.9473,
-9.3055)

Have a look what the booklet for
HunterLab(57.7340, 16.9473,
-9.3055) contains.

HunterLab(57.7379, 17.2836, -9.5653)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(57.7379, 17.2836,
-9.5653)**

Conversions

Conversions Part 1

Format	Color
Hex	B98FB6
RGB	185, 143, 182
RGB Percent	73%, 56%, 71%
CMY	0.2745, 0.4392, 0.2863
CMYK	0.00, 0.23, 0.02, 0.27
HSL	304°, 23%, 64%
HSV	304°, 23%, 73%
XYZ	38.2736, 33.3367, 48.6734
YIQ	160.0040, 12.5130, 21.0330

Conversions

Conversions Part 2

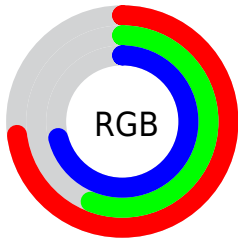
Format	Color
RYB	185, 143, 182
Decimal	12160950
CIELab	64.43, 22.53, -14.25
CIELCh	64, 26.656, 327.696
Yxy	33.3381, 0.3182, 0.2772
Android (android.graphics.Color)	4290351030 (0xFFB98FB6)
YUV	160.0040, 10.8440, 21.9215
Hunter-Lab	57.7379, 17.2836, -9.5653

Details

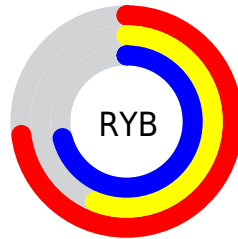
The HunterLab color $57.7379, 17.2836, -9.5653$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $65.2793, -21.6347, 15.1453$, and the grayscale version is $59.2465, -3.1612, 3.2190$.

A 20% lighter version of the original color is $80.5024, 18.0466, -9.6536$, and $37.5028, 15.9966, -9.4455$ is the 20% darker color. If you saturate the color by 10%, you get $53.0844, 26.7645, -15.4552$, and if you desaturate by 10%, it is $62.7799, 7.9087, -3.6526$.

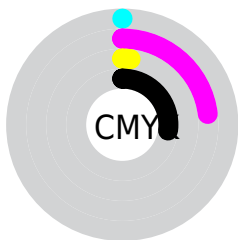
Distribution



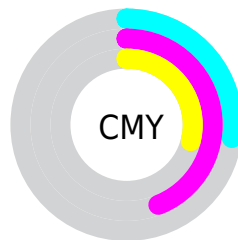
- Red (73%)
- Green (56%)
- Blue (71%)



- Red (73%)
- Yellow (56%)
- Blue (71%)



- Cyan (0%)
- Magenta (23%)
- Yellow (2%)
- Black (27%)



- Cyan (27%)
- Magenta (44%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7379, 17.2836, -9.5653 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 57.7379, 17.2836, -9.5653 by changing the saturation by 10% instead.

■ 57.7379, 17.2836,
-9.5653

■ 57.7379, 17.2836,
-9.5653

178.0928, 19.1491,
-7.8502

■ 47.3134, 16.7033,
-9.4837

■ 80.5624, 18.1676,
-9.5352

■ 37.6039, 16.0187,
-9.3330

■ 92.8893, 18.4923,
-9.4352

■ 28.6678, 15.2129,
-9.1066

105.7877, 18.7477,
-9.2835

■ 20.5792, 14.2673,
-8.8015

119.2334, 18.9391,
-9.0834

■ 13.4384, 13.1628,
-8.4259

133.2049, 19.0712,
-8.8376

■ 7.0060, 13.9539,
-9.0453

147.6831, 19.1480,

0.0000, NaN, -NF

-8.5487

0.0000, NaN, NaN

162.6510, 19.1730,
-8.2189

0.0000, NaN, NaN

■ 57.7379, 17.2836,
-9.5653

■ 57.7379, 17.2836,
-9.5653

■ 53.0844, 26.7645,
-15.4552

■ 62.7799, 7.9087,
-3.6526

■ 48.8800, 36.1938,
-21.2077

■ 68.1517, -1.2739,
2.2128

■ 45.1979, 45.2927,
-26.6330

■ 73.8088, -10.2358,
8.0004

■ 42.1119, 53.6503,
-31.4640

■ 79.7138, -18.9765,
13.6987

■ 39.6857, 60.7474,
-35.3774

■ 85.8358, -27.5110,
19.3085

■ 37.9558, 66.0629,
-38.0647

■ 92.1499, -35.8608,
24.8363

■ 36.9090, 69.2607,
-39.3490

■ 92.5241, -36.1324,
24.7015

■ 36.4482, 70.5678,
-39.6187

■ 92.5558, -35.9484,
24.2436

■ 92.5877, -35.7629,
23.7818

Harmonies

Analogous

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



57.7392, 7.7976, -19.3112



57.7379, 17.2836, -9.5653



57.7392, 21.2717, 2.2721

Triad

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



57.7392, 17.2819, -9.5641



57.7392, -2.1728, 20.7588



57.7392, -21.7591, -7.7662

Complementary

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



57.7379, 17.2836, -9.5653



65.2793, -21.6347, 15.1453

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.



57.7392, -23.9707, 4.0003



57.7379, 17.2836, -9.5653



57.7392, -13.2148, 19.1190

Square

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



57.7392, 17.2819, -9.5641



57.7392, 9.4940, 18.5185



57.7392, -20.9676, 13.4900



57.7392, -14.6696, -18.1357

Rectangle

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



57.7379, 17.2836, -9.5653



57.7392, 20.0572, 9.3021



57.7392, -20.9676, 13.4900



57.7392, -23.0716, -3.7797

Sweetspot

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



57.7392, 17.2819, -9.5641



87.9821, 3.6837, -0.4919



54.0760, 5.7130, -16.9038



40.6531, 2.0471, -0.4436



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.



57.7392, 17.2819, -9.5641



74.2482, 29.1356, -16.5478



57.0448, 13.7022, 0.2476



30.2512, 2.2456, -0.7824



30.0834, 58.2566, -32.7912



5.6778, 11.0405, -6.5416

Inverse Universe

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



57.7392, 17.2819, -9.5641



74.2482, 29.1356, -16.5478



65.8188, -18.5426, 7.3860



30.2512, 2.2456, -0.7824



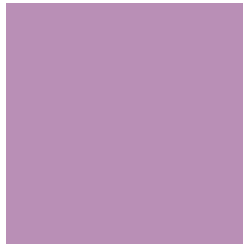
30.0834, 58.2566, -32.7912



5.6778, 11.0405, -6.5416

Previews

White Background



This preview shows how the HunterLab color 57.7379, 17.2836, -9.5653 looks on a white background.

Color Contrast Check

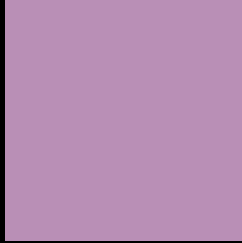
Large Text (above 18pt) WCAG AA × Fail

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 57.7379, 17.2836, -9.5653 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

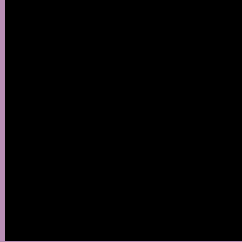
Any Text WCAG AA ✓ Pass

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 57.7379, 17.2836, -9.5653 Background



This preview shows how black text looks on a background with the HunterLab color 57.7379, 17.2836, -9.5653.



This preview shows how white text looks on a background with the HunterLab color 57.7379, 17.2836, -9.5653.

-9.5653.

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

57.7379, 17.2836, -9.5653

Protanopia

57.9223, 1.5961, -14.1461

Deuteranopia

57.9235, 3.8003, -8.4400



Tritanopia

57.7198, 10.2692, 2.0532

Trichromacy



Original Color

57.7379, 17.2836, -9.5653

Protanomaly

57.7949, 6.7609, -12.4987

Deuteranomaly

57.6768, 8.7779, -9.2450

Tritanomaly

57.8058, 12.4212, -1.6608

Monochromacy



Original Color

57.7379, 17.2836, -9.5653

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.6288, 3.9162, -1.2682

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7379, 17.2836, -9.5653 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(185, 143, 182)` looks like.

```
.text, #text, p{  
    color:rgb(185, 143, 182)  
}
```

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(185, 143, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 143, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7379, 17.2836, -9.5653 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(185, 143, 182) }
```


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

```
.border{ border-color:rgb(185, 143, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 143, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 143, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 143, 182);  
box-shadow:4px 4px 4px 4px rgb(185, 143,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7379, 17.2836, -9.5653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 143, 182) }
```

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

```
.background{ background-color: rgb(185,  
143, 182) }
```

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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