

Converting Colors

HunterLab(65.9431, 29.4601,
-9.8461)

Have a look what the booklet for
HunterLab(65.9431, 29.4601,
-9.8461) contains.

HunterLab(65.9019, 29.2728, -9.7105)	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(65.9019, 29.2728,
-9.7105)**

Conversions

Conversions Part 1

Format	Color
Hex	E19ACB
RGB	225, 154, 203
RGB Percent	88%, 60%, 80%
CMY	0.1176, 0.3961, 0.2039
CMYK	0.00, 0.32, 0.10, 0.12
HSL	319°, 54%, 74%
HSV	319°, 32%, 88%
XYZ	53.3865, 43.4306, 62.0692
YIQ	180.8150, 26.5870, 30.2910

Conversions

Conversions Part 2

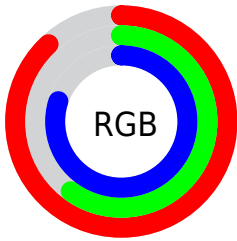
Format	Color
RYB	225, 154, 203
Decimal	14785227
CIELab	71.85, 33.89, -14.37
CIELCh	72, 36.813, 337.021
Yxy	43.4326, 0.3360, 0.2733
Android (android.graphics.Color)	4292975307 (0xFFE19ACB)
YUV	180.8150, 10.9372, 38.7502
Hunter-Lab	65.9019, 29.2728, -9.7105

Details

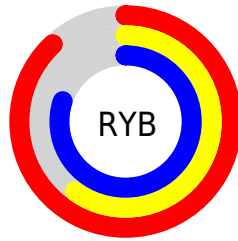
The HunterLab color **65.9019, 29.2728, -9.7105** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **79.9102, -32.4215, 18.1952**, and the grayscale version is **67.8481, -3.6202, 3.6863**.

A 20% lighter version of the original color is **86.0703, 19.6233, -11.7914**, and **44.8416, 27.1680, -9.4886** is the 20% darker color. If you saturate the color by 10%, you get **60.3019, 40.1179, -13.5050**, and if you desaturate by 10%, it is **72.0478, 18.3705, -5.4447**.

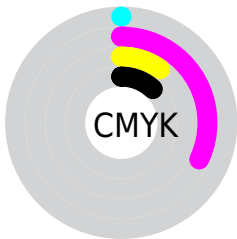
Distribution



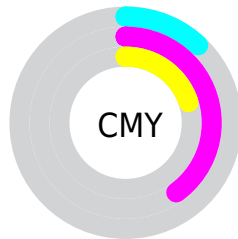
- Red (88%)
- Green (60%)
- Blue (80%)



- Red (88%)
- Yellow (60%)
- Blue (80%)



- Cyan (0%)
- Magenta (32%)
- Yellow (10%)
- Black (12%)



- Cyan (12%)
- Magenta (40%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9019, 29.2728, -9.7105 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 65.9019, 29.2728, -9.7105 by changing the saturation by 10% instead.

65.9019, 29.2728,
-9.7105

65.9019, 29.2728,
-9.7105

189.8388, 34.4952,
-7.7187

54.9770, 28.2769,
-9.6724

89.6455, 30.9617,
-9.6030

44.7316, 27.1717,
-9.5696

102.3986, 31.6761,
-9.4688

35.2161, 25.9437,
-9.3949

115.7049, 32.3122,
-9.2853

26.4913, 24.5831,
-9.1435

129.5423, 32.8758,
-9.0553

18.6368, 23.0886,
-8.8141

143.8912, 33.3718,
-8.7815

11.7624, 21.4975,
-8.4231

158.7340, 33.8045,

4.5226, 32.9307,

-8.4661

-13.2492

174.0547, 34.1779,
-8.1112

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 65.9019, 29.2728,
-9.7105

■ 65.9019, 29.2728,
-9.7105

■ 60.3019, 40.1179,
-13.5050

■ 72.0478, 18.3705,
-5.4447

■ 55.3378, 50.6106,
-16.6322

■ 78.6537, 7.5859,
-0.8576

■ 51.1128, 60.2742,
-18.8386

■ 85.6536, -3.0044,
3.9521

■ 47.7228, 68.4715,
-19.8543

■ 92.9924, -13.3750,
8.9174

■ 45.2340, 74.5159,

■ 96.7950, -17.7615,

-19.4695

9.8515

■ 43.6495, 77.9164,
-17.6448

■ 97.0104, -16.5546,
6.7715

■ 42.8762, 78.9679,
-15.2488

■ 97.2336, -15.3071,
3.5877

■ 97.3384, -14.7223,
2.0951

Harmonies

Analogous

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



65.9034, 17.2870, -26.2983



65.9019, 29.2728, -9.7105



65.9034, 32.0698, 7.2675

Triad

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



65.9034, 29.2705, -9.7090



65.9034, -7.4588, 27.5465



65.9034, -27.5882, -17.9578

Complementary

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



65.9019, 29.2728, -9.7105



79.9102, -32.4215, 18.1952

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.



65.9034, -32.8636, -0.3182



65.9019, 29.2728, -9.7105



65.9034, -22.0281, 23.8601

Square

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



65.9034, 29.2705, -9.7090



65.9034, 9.7005, 26.2333



65.9034, -30.9360, 14.5853



65.9034, -15.7740, -31.8401

Rectangle

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



65.9019, 29.2728, -9.7105



65.9034, 28.1198, 16.1820



65.9034, -30.9360, 14.5853



65.9034, -30.1276, -12.1198

Sweetspot

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



65.9034, 29.2705, -9.7090



92.6130, 5.6794, 0.3719



61.3991, 17.2557, -30.6521



42.3095, 3.4602, -0.1989

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9034, 29.2705, -9.7090



71.5420, 42.1457, -14.1971



64.7731, 23.5957, 6.3246



37.2284, 2.4787, 0.0658



32.5811, 60.0652, -12.0407



8.6697, 16.1421, -4.4356

Inverse Universe

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



65.9034, 29.2705, -9.7090



71.5420, 42.1457, -14.1971



80.8794, -26.8064, 4.2861



37.2284, 2.4787, 0.0658



32.5811, 60.0652, -12.0407



8.6697, 16.1421, -4.4356

Previews

White Background



This preview shows how the HunterLab color 65.9019, 29.2728, -9.7105 looks on a white background.

Color Contrast Check

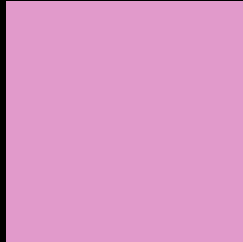
Large Text (above 18pt) WCAG AA × Fail

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 65.9019, 29.2728, -9.7105 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

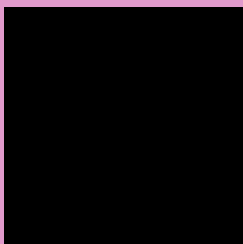
Any Text WCAG AA ✓ Pass

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 65.9019, 29.2728, -9.7105 Background



This preview shows how black text looks on a background with the HunterLab color 65.9019, 29.2728, -9.7105.



This preview shows how white text looks on a background with the HunterLab color 65.9019, 29.2728, -9.7105.

-9.7105.

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

65.9019, 29.2728, -9.7105

Protanopia

66.2459, 2.0640, -17.8962

Deuteranopia

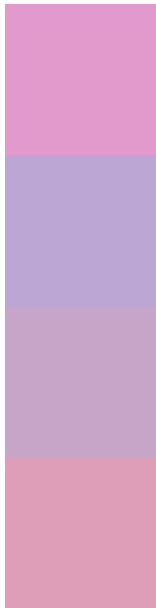
66.1381, 4.9161, -8.1456



Tritanopia

65.9487, 19.4783, 5.8893

Trichromacy



Original Color

65.9019, 29.2728, -9.7105

Protanomaly

65.6371, 11.4325, -15.6188

Deuteranomaly

65.6758, 13.5871, -9.1785

Tritanomaly

65.8804, 22.6162, 0.6729

Monochromacy



Original Color

65.9019, 29.2728, -9.7105

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

66.8358, 7.9582, -1.3854

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9019, 29.2728, -9.7105 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(225, 154, 203)` looks like.

```
.text, #text, p{  
    color:rgb(225, 154, 203)  
}
```

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(225, 154, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 154, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9019, 29.2728, -9.7105 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(225, 154, 203) }
```


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

```
.border{ border-color:rgb(225, 154, 203) }
```

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

Here you see how a box with a 4 pixel rgb(225, 154, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 154, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 154, 203);  
box-shadow:4px 4px 4px 4px rgb(225, 154,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9019, 29.2728, -9.7105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 154, 203) }
```

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

```
.background{ background-color: rgb(225,  
154, 203) }
```

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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