

Converting Colors

HunterLab(79.2012, 11.8596,
-3.3567)

Have a look what the booklet for
HunterLab(79.2012, 11.8596,
-3.3567) contains.

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Color

**HunterLab(79.2917, 11.6007,
-3.1394)**

Conversions

Conversions Part 1

Format	Color
Hex	E8C6DF
RGB	232, 198, 223
RGB Percent	91%, 78%, 87%
CMY	0.0902, 0.2235, 0.1255
CMYK	0.00, 0.15, 0.04, 0.09
HSL	316°, 42%, 84%
HSV	316°, 15%, 91%
XYZ	66.7921, 62.8717, 78.4272
YIQ	211.0160, 12.2390, 14.9830

Conversions

Conversions Part 2

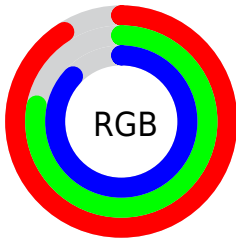
Format	Color
R _Y B	232, 198, 223
Decimal	15255263
CIE Lab	83.38, 16.19, -7.94
CIE LCh	83, 18.030, 333.862
Yxy	62.8745, 0.3210, 0.3021
Android (android.graphics.Color)	4293445343 (0xFFE8C6DF)
YUV	211.0160, 5.9081, 18.4030
Hunter-Lab	79.2917, 11.6007, -3.1394

Details

The HunterLab color **79.2917, 11.6007, -3.1394** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **86.1544, -19.3928, 12.1215**, and the grayscale version is **80.6898, -4.3054, 4.3840**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.5719, 11.2624, -3.7692** is the 20% darker color. If you saturate the color by 10%, you get **72.6242, 23.0273, -8.3607**, and if you desaturate by 10%, it is **86.3960, 0.3588, 2.2996**.

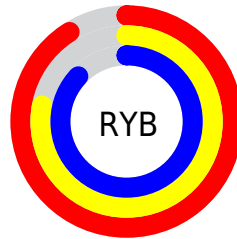
Distribution



Red (91%)

Green (78%)

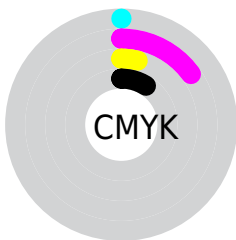
Blue (87%)



Red (91%)

Yellow (78%)

Blue (87%)

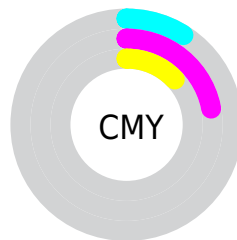


Cyan (0%)

Magenta (15%)

Yellow (4%)

Black (9%)



Cyan (9%)










Magenta (22%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2917, 11.6007, -3.1394 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 79.2917, 11.6007, -3.1394 by changing the saturation by 10% instead.

 79.2917, 11.6007, -3.1394	 79.2917, 11.6007, -3.1394
208.5938, 10.3311, 1.2859	 67.6311, 11.4664, -3.4239
104.3975, 11.6697, -2.4248	 56.6043, 11.2611, -3.6577
117.7864, 11.6193, -2.0040	 46.2519, 10.9738, -3.8342
131.7032, 11.5169, -1.5436	 36.6212, 10.5932, -3.9474
146.1287, 11.3661, -1.0458	 27.7710, 10.1045, -3.9891
161.0455, 11.1698, -0.5124	 19.7772, 9.4878, -3.9494
176.4379, 10.9303,	 12.7441, 8.7158,

0.0550

-3.8156

192.2917, 10.6501,
0.6548

■ 6.1137, 11.2097,
-5.0525

0.0000, NaN, NaN

■ 79.2917, 11.6007,
-3.1394

■ 79.2917, 11.6007,
-3.1394

■ 72.6242, 23.0273,
-8.3607

■ 86.3960, 0.3588,
2.2996

■ 66.4632, 34.5340,
-13.2523

■ 93.8704, -10.6488,
7.8762

■ 60.8996, 45.8979,
-17.6403

■ 97.4949, -15.0286,
9.0007

■ 56.0341, 56.7417,
-21.2869

■ 97.6866, -13.9601,
6.2615

■ 51.9712, 66.5045,
-23.8967

■ 97.8843, -12.8604,
3.4420

■ 48.8011, 74.4835,
-25.1653

■ 97.9265, -12.6257,
2.8402

■ 46.5721, 80.0008,
-24.8788

■ 45.2544, 82.6912,
-23.0410

■ 44.8111, 83.2662,
-21.6306

Harmonies

Analogous

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



79.2934, 5.4538, -10.3092



79.2917, 11.6007, -3.1394



79.2934, 13.4354, 5.3968

Triad

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



79.2934, 11.5985, -3.1379



79.2934, -5.3760, 18.8056



79.2934, -17.8539, -5.2261

Complementary

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



79.2917, 11.6007, -3.1394



86.1544, -19.3928, 12.1215

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.



79.2934, -20.4821, 3.2201



79.2917, 11.6007, -3.1394



79.2934, -13.4801, 16.5965

Square

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



79.2934, 11.5985, -3.1379



79.2934, 3.3881, 17.4959



79.2934, -18.9163, 11.1102



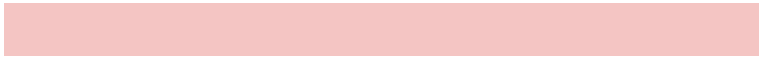
79.2934, -11.5808, -11.6045

Rectangle

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



79.2917, 11.6007, -3.1394



79.2934, 11.9059, 10.5789



79.2934, -18.9163, 11.1102



79.2934, -19.1802, -2.5031

Sweetspot

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



79.2934, 11.5985, -3.1379



96.6908, -0.3837, 2.9488



77.0786, 4.8835, -11.1447



44.4490, 0.2556, 1.1493

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2934, 11.5985, -3.1379



85.6574, 17.2682, -5.5254



78.7575, 8.7603, 4.4822



38.1401, 2.6314, -0.1516



33.4209, 62.1572, -16.5657



9.1681, 17.1918, -5.6359

Inverse Universe

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



79.2934, 11.5985, -3.1379



85.6574, 17.2682, -5.5254



86.6460, -16.6230, 5.0856



38.1401, 2.6314, -0.1516



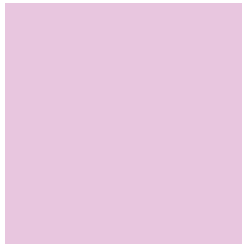
33.4209, 62.1572, -16.5657



9.1681, 17.1918, -5.6359

Previews

White Background



This preview shows how the HunterLab color 79.2917, 11.6007, -3.1394 looks on a white background.

Color Contrast Check

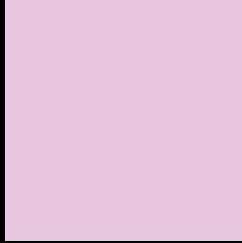
Large Text (above 18pt) WCAG AA × Fail

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 79.2917, 11.6007, -3.1394 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 79.2917, 11.6007, -3.1394 Background



This preview shows how black text looks on a background with the HunterLab color 79.2917, 11.6007, -3.1394.



This preview shows how white text looks on a background with the HunterLab color 79.2917, 11.6007, -3.1394.

-3.1394.

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

79.2917, 11.6007, -3.1394

Protanopia

79.5920, -0.7552, -5.6455

Deuteranopia

79.4006, 5.8926, -2.5743



Tritanopia

79.2099, 9.3122, 0.8496

Trichromacy



Original Color

79.2917, 11.6007, -3.1394

Protanomaly

79.4505, 3.2770, -4.6795

Deuteranomaly

79.5085, 7.7657, -2.4050

Tritanomaly

79.3081, 9.8331, -0.5460

Monochromacy



Original Color

79.2917, 11.6007, -3.1394

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.0681, 1.5573, 1.7584

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2917, 11.6007, -3.1394 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(232, 198, 223)` looks like.

```
.text, #text, p{  
    color:rgb(232, 198, 223)  
}
```

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(232, 198, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 198, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2917, 11.6007, -3.1394 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(232, 198, 223) }
```


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

```
.border{ border-color:rgb(232, 198, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 198, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 198, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 198, 223);  
box-shadow:4px 4px 4px 4px rgb(232, 198,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2917, 11.6007, -3.1394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 198, 223) }
```

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

```
.background{ background-color: rgb(232,  
198, 223) }
```

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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