

Converting Colors

HunterLab(78.9635, 13.7454,
-6.7931)

Have a look what the booklet for
HunterLab(78.9635, 13.7454,
-6.7931) contains.

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Color

**HunterLab(78.9258, 13.7735,
-6.8116)**

Conversions

Conversions Part 1

Format	Color
Hex	E8C4E5
RGB	232, 196, 229
RGB Percent	91%, 77%, 90%
CMY	0.0902, 0.2314, 0.1020
CMYK	0.00, 0.16, 0.01, 0.09
HSL	305°, 44%, 84%
HSV	305°, 16%, 91%
XYZ	67.1615, 62.2928, 82.6127
YIQ	210.5260, 10.8630, 17.8950

Conversions

Conversions Part 2

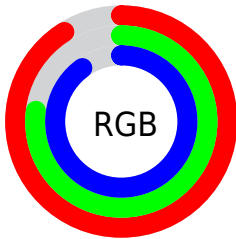
Format	Color
R _Y B	232, 196, 229
Decimal	15254757
CIE Lab	83.07, 18.32, -11.60
CIE LCh	83, 21.688, 327.652
Yxy	62.2955, 0.3167, 0.2937
Android (android.graphics.Color)	4293444837 (0xFFE8C4E5)
YUV	210.5260, 9.1077, 18.8327
Hunter-Lab	78.9258, 13.7735, -6.8116

Details

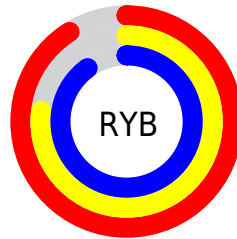
The HunterLab color $78.9258, 13.7735, -6.8116$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $85.7754, -21.2240, 15.1318$, and the grayscale version is $80.4660, -4.2935, 4.3719$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $56.2424, 13.3476, -7.3243$ is the 20% darker color. If you saturate the color by 10%, you get $72.4695, 26.0383, -14.3854$, and if you desaturate by 10%, it is $85.8442, 1.7293, 0.7448$.

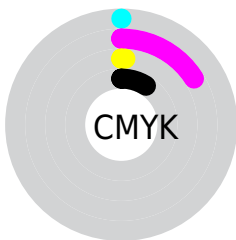
Distribution



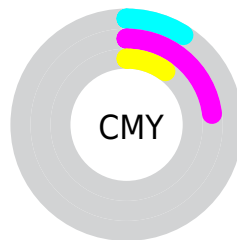
- Red (91%)
- Green (77%)
- Blue (90%)



- Red (91%)
- Yellow (77%)
- Blue (90%)



- Cyan (0%)
- Magenta (16%)
- Yellow (1%)
- Black (9%)



- Cyan (9%)
- Magenta (23%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.9258, 13.7735, -6.8116 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 78.9258, 13.7735, -6.8116 by changing the saturation by 10% instead.

78.9258, 13.7735,
-6.8116

78.9258, 13.7735,
-6.8116

208.0885, 13.2372,
-3.5362

67.2841, 13.5424,
-6.9471

103.9964, 14.0248,
-6.3797

56.2773, 13.2358,
-7.0263

117.3688, 14.0605,
-6.0935

45.9463, 12.8422,
-7.0425

131.2698, 14.0415,
-5.7636

36.3385, 12.3496,
-6.9892

145.6800, 13.9714,
-5.3927

27.5132, 11.7426,
-6.8593

160.5820, 13.8534,
-4.9827

19.5472, 11.0009,
-6.6455

175.9601, 13.6901,

12.5455, 10.0989,

-4.5355

-6.3454

191.7999, 13.4840,
-4.0528

■ 5.8301, 13.3830,
-8.1030

0.0000, NaN, NaN

■ 78.9258, 13.7735,
-6.8116

■ 78.9258, 13.7735,
-6.8116

■ 72.4695, 26.0383,
-14.3854

■ 85.8442, 1.7293,
0.7448

■ 66.5481, 38.3924,
-21.8718

■ 93.1546, -10.0308,
8.2225

■ 61.2536, 50.5712,
-29.0818

■ 97.2948, -16.1459,
11.8652

■ 56.6851, 62.1437,
-35.7283

■ 97.3525, -15.8236,
11.0388

■ 52.9397, 72.4987,
-41.4244

■ 97.4107, -15.4981,
10.2045

■ 50.0935, 80.9146,
-45.7364

■ 97.4696, -15.1696,
9.3621

■ 48.1746, 86.7510,
-48.3071

■ 97.5290, -14.8379,
8.5118

■ 47.1308, 89.7314,
-49.0252

■ 97.5891, -14.5031,
7.6536

■ 46.8435, 90.4400,
-48.9474

■ 97.6497, -14.1652,
6.7874

Harmonies

Analogous

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



78.9275, 5.4785, -14.9018



78.9258, 13.7735, -6.8116



78.9275, 17.2223, 3.4970

Triad

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



78.9275, 13.7714, -6.8101



78.9275, -3.3781, 21.3326



78.9275, -21.4873, -5.2527

Complementary

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



78.9258, 13.7735, -6.8116



85.7754, -21.2240, 15.1318

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.



78.9275, -23.5845, 5.0872



78.9258, 13.7735, -6.8116



78.9275, -13.4633, 19.6271

Square

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



78.9275, 13.7714, -6.8101



78.9275, 7.0005, 18.9972



78.9275, -20.7234, 13.9915



78.9275, -14.8384, -13.9224

Rectangle

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



78.9258, 13.7735, -6.8116



78.9275, 16.1829, 9.9581



78.9275, -20.7234, 13.9915



78.9275, -22.7321, -1.8188

Sweetspot

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



78.9275, 13.7714, -6.8101



95.9505, 1.2766, 1.2390



75.7967, 3.6184, -12.9500



44.1318, 1.0236, 0.2996

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9275, 13.7714, -6.8101



85.2236, 20.1995, -10.6044



78.3209, 10.5744, 1.7910



38.2013, 2.9592, -1.0211



34.9156, 67.4314, -36.6425



9.5238, 18.4435, -10.3864

Inverse Universe

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



78.9275, 13.7714, -6.8101



85.2236, 20.1995, -10.6044



86.2904, -18.3118, 7.7448



38.2013, 2.9592, -1.0211



34.9156, 67.4314, -36.6425



9.5238, 18.4435, -10.3864

Previews

White Background



This preview shows how the HunterLab color 78.9258, 13.7735, -6.8116 looks on a white background.

Color Contrast Check

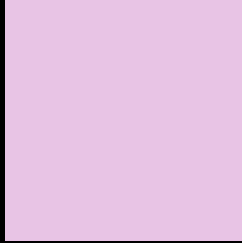
Large Text (above 18pt) WCAG AA × Fail

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 78.9258, 13.7735, -6.8116 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

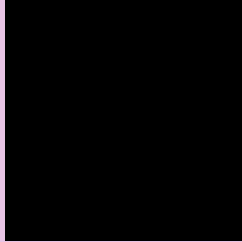
Any Text WCAG AA ✓ Pass

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 78.9258, 13.7735, -6.8116 Background



This preview shows how black text looks on a background with the HunterLab color 78.9258, 13.7735, -6.8116.



This preview shows how white text looks on a background with the HunterLab color 78.9258, 13.7735, -6.8116.

-6.8116.

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

78.9258, 13.7735, -6.8116

Protanopia

79.1816, -0.0995, -10.0628

Deuteranopia

78.9178, 6.2081, -6.4062



Tritanopia

79.0727, 8.7932, 1.1761

Trichromacy



Original Color

78.9258, 13.7735, -6.8116

Protanomaly

78.9116, 5.0210, -9.2091

Deuteranomaly

78.8266, 8.9232, -6.4787

Tritanomaly

79.0516, 10.5427, -1.3687

Monochromacy



Original Color

78.9258, 13.7735, -6.8116

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.1652, 2.0821, 0.3766

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9258, 13.7735, -6.8116 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, 196, 229)` looks like.

```
.text, #text, p{  
    color:rgb(232, 196, 229)  
}
```

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, 196, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 196, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9258, 13.7735, -6.8116 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, 196, 229) }
```


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

```
.border{ border-color:rgb(232, 196, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 196, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 196, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 196, 229);  
box-shadow:4px 4px 4px 4px rgb(232, 196,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9258, 13.7735, -6.8116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 196, 229) }
```

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

```
.background{ background-color: rgb(232,  
196, 229) }
```

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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