

Converting Colors

HunterLab(79.1043, 14.6260,
-13.0342)

Have a look what the booklet for
HunterLab(79.1043, 14.6260,
-13.0342) contains.

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Color

**HunterLab(79.0121, 14.8565,
-12.9138)**

Conversions

Conversions Part 1

Format	Color
Hex	E5C4F0
RGB	229, 196, 240
RGB Percent	90%, 77%, 94%
CMY	0.1020, 0.2314, 0.0588
CMYK	0.05, 0.18, 0.00, 0.06
HSL	285°, 59%, 85%
HSV	285°, 18%, 94%
XYZ	67.7812, 62.4291, 90.9156
YIQ	210.8830, 5.5440, 20.6800

Conversions

Conversions Part 2

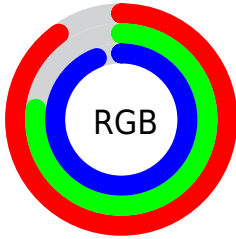
Format	Color
R _Y B	229, 196, 240
Decimal	15058160
CIE Lab	83.14, 19.38, -17.40
CIE LCh	83, 26.041, 318.082
Yxy	62.4318, 0.3065, 0.2823
Android (android.graphics.Color)	4293248240 (0xFFE5C4F0)
YUV	210.8830, 14.3547, 15.8886
Hunter-Lab	79.0121, 14.8565, -12.9138

Details

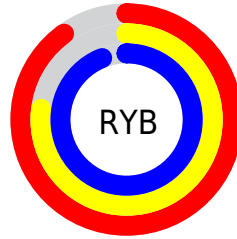
The HunterLab color $79.0121, 14.8565, -12.9138$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $89.2035, -22.3200, 19.8624$, and the grayscale version is $80.5994, -4.3006, 4.3791$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $56.2947, 14.2331, -12.8225$ is the 20% darker color. If you saturate the color by 10%, you get $71.7541, 25.9631, -23.4498$, and if you desaturate by 10%, it is $86.6851, 3.9432, -2.9018$.

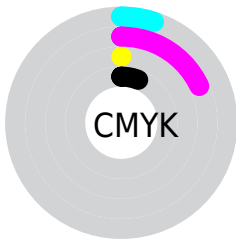
Distribution



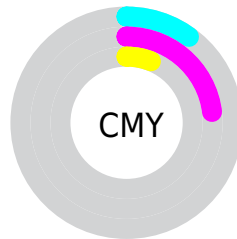
- Red (90%)
- Green (77%)
- Blue (94%)



- Red (90%)
- Yellow (77%)
- Blue (94%)



- Cyan (5%)
- Magenta (18%)
- Yellow (0%)
- Black (6%)



- Cyan (10%)
- Magenta (23%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0121, 14.8565, -12.9138 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 79.0121, 14.8565, -12.9138 by changing the saturation by 10% instead.

79.0121, 14.8565,
-12.9138

79.0121, 14.8565,
-12.9138

208.2077, 14.6700,
-11.3463

67.3659, 14.5799,
-12.8357

104.0910, 15.1944,
-12.8938

56.3544, 14.2256,
-12.6969

117.4673, 15.2711,
-12.8060

46.0183, 13.7822,
-12.4917

131.3720, 15.2918,
-12.6699

36.4051, 13.2376,
-12.2163

145.7858, 15.2602,
-12.4879

27.5740, 12.5760,
-11.8695

160.6913, 15.1796,
-12.2626

19.6014, 11.7774,
-11.4584

176.0728, 15.0528,

12.5923, 10.8176,

-11.9960

-11.0194

191.9159, 14.8822,
-11.6900

5.8983, 14.0002,
-13.3879

0.0000, NaN, -NF

79.0121, 14.8565,
-12.9138

79.0121, 14.8565,
-12.9138

71.7541, 25.9631,
-23.4498

86.6851, 3.9432,
-2.9018

64.9804, 37.1886,
-34.5279

94.7085, -6.7498,
6.6319

58.7851, 48.3456,
-46.0776

98.7856, -10.5264,
11.2080

53.2783, 59.0790,
-57.8768

99.3451, -8.5561,
11.8659

■ 48.5829, 68.8024,
-69.4663

■ 99.5346, -7.8915,
12.0880

■ 44.8165, 76.7010,
-80.1041

■ 42.0557, 81.9043,
-88.8737

■ 40.2517, 84.0068,
-95.1575

■ 39.9931, 84.2200,
-96.0983

Harmonies

Analogous

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



79.0138, 3.5309, -21.2245



79.0121, 14.8565, -12.9138



79.0138, 21.2162, -0.6664

Triad

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



79.0138, 14.8546, -12.9122



79.0138, 0.9046, 23.8798



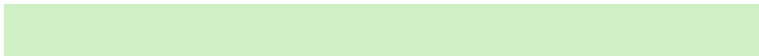
79.0138, -26.1931, -3.2823

Complementary

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



79.0121, 14.8565, -12.9138



89.2035, -22.3200, 19.8624

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.



79.0138, -26.7973, 8.9653



79.0121, 14.8565, -12.9138



79.0138, -11.6836, 23.4076

Square

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



79.0138, 14.8546, -12.9122



79.0138, 12.8274, 19.7557



79.0138, -21.6413, 18.3439



79.0138, -19.9348, -15.0866

Rectangle

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



79.0121, 14.8565, -12.9138



79.0138, 21.5363, 7.5087



79.0138, -21.6413, 18.3439



79.0138, -27.0490, 0.9527

Sweetspot

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



79.0138, 14.8546, -12.9122



95.6732, 0.4006, 0.3307



79.3798, -1.7754, -12.6925



43.9848, 0.5605, -0.1833

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0138, 14.8546, -12.9122



81.6806, 20.3420, -17.9862



79.8160, 16.6961, -5.9915



39.7755, 2.4018, -1.8646



29.7010, 62.4589, -70.6904



8.8336, 18.3710, -19.4332

Inverse Universe

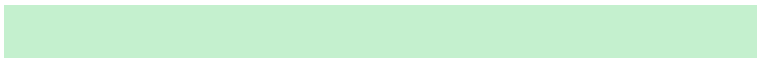
The Inverse Universe completely reimagines the original color for something new.



79.0651, 12.7615, 4.6737



81.7687, 17.6627, 5.0854



88.6153, -23.9438, 15.0008



39.7790, 1.8913, 2.1890



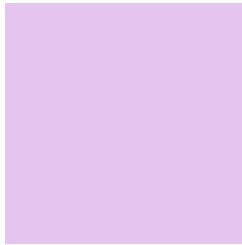
32.1520, 55.6723, 16.0388



9.3564, 16.3626, 3.4133

Previews

White Background



This preview shows how the HunterLab color 79.0121, 14.8565, -12.9138 looks on a white background.

Color Contrast Check

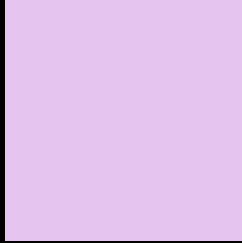
Large Text (above 18pt) WCAG AA × Fail

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 79.0121, 14.8565, -12.9138 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 79.0121, 14.8565, -12.9138 Background



This preview shows how black text looks on a background with the HunterLab color 79.0121, 14.8565, -12.9138.



This preview shows how white text looks on a background with the HunterLab color 79.0121, 14.8565, -12.9138.

-12.9138.

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

79.0121, 14.8565, -12.9138

Protanopia

79.0307, 1.7734, -16.6809

Deuteranopia

79.0380, 5.8870, -12.4519



Tritanopia

78.9139, 6.8930, -0.0634

Trichromacy



Original Color

79.0121, 14.8565, -12.9138

Protanomaly

79.0407, 6.2751, -15.3868

Deuteranomaly

79.0228, 8.8686, -12.4210

Tritanomaly

79.0265, 9.3755, -4.5839

Monochromacy



Original Color

79.0121, 14.8565, -12.9138

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.2010, 2.4678, -1.6261

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0121, 14.8565, -12.9138 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(229, 196, 240)` looks like.

```
.text, #text, p{  
    color:rgb(229, 196, 240)  
}
```

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(229, 196, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 196, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0121, 14.8565, -12.9138 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(229, 196, 240) }
```


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

```
.border{ border-color:rgb(229, 196, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 196, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 196, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 196, 240);  
box-shadow:4px 4px 4px 4px rgb(229, 196,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0121, 14.8565, -12.9138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 196, 240) }
```

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

```
.background{ background-color: rgb(229,  
196, 240) }
```

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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