

Converting Colors

HunterLab(79.6593, 12.7595,
1.9155)

Have a look what the booklet for
HunterLab(79.6593, 12.7595,
1.9155) contains.

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Color

**HunterLab(79.7458, 12.4930,
2.0583)**

Conversions

Conversions Part 1

Format	Color
Hex	EFC6D6
RGB	239, 198, 214
RGB Percent	94%, 78%, 84%
CMY	0.0627, 0.2235, 0.1608
CMYK	0.00, 0.17, 0.10, 0.06
HSL	337°, 56%, 86%
HSV	337°, 17%, 94%
XYZ	67.9283, 63.5939, 72.3129
YIQ	212.0830, 19.3000, 13.6680

Conversions

Conversions Part 2

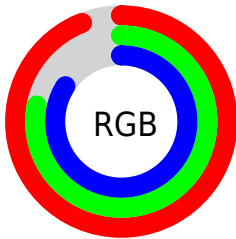
Format	Color
R _Y B	239, 198, 214
Decimal	15714006
CIE Lab	83.76, 17.06, -2.50
CIE LCh	84, 17.241, 351.650
Yxy	63.5968, 0.3333, 0.3120
Android (android.graphics.Color)	4293904086 (0xFFEFC6D6)
YUV	212.0830, 0.9451, 23.6062
Hunter-Lab	79.7458, 12.4930, 2.0583

Details

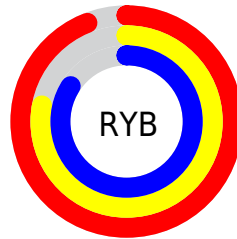
The HunterLab color **79.7458, 12.4930, 2.0583** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.9203, -20.1561, 7.8878**, and the grayscale version is **81.1678, -4.3309, 4.4100**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **57.0237, 12.1464, 1.2459** is the 20% darker color. If you saturate the color by 10%, you get **72.6685, 22.9426, 0.8823**, and if you desaturate by 10%, it is **87.2794, 2.2368, 3.6743**.

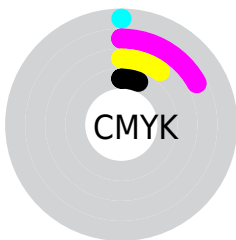
Distribution



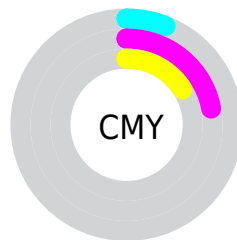
- Red (94%)
- Green (78%)
- Blue (84%)



- Red (94%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (6%)



- Cyan (6%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7458, 12.4930, 2.0583 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 79.7458, 12.4930, 2.0583 by changing the saturation by 10% instead.

79.7458, 12.4930,
2.0583

79.7458, 12.4930,
2.0583

209.2205, 11.5006,
8.2638

68.0618, 12.3224,
1.5375

104.8952, 12.6301,
3.2164

57.0103, 12.0796,
1.0561

118.3044, 12.6121,
3.8467

46.6315, 11.7531,
0.6188

132.2409, 12.5413,
4.5094

36.9725, 11.3318,
0.2298

146.6853, 12.4211,
5.2030

28.0914, 10.8005,
-0.1055

161.6204, 12.2545,
5.9264

20.0635, 10.1394,
-0.3797

177.0306, 12.0441,

12.9916, 9.3222,

6.6783

-0.5816

192.9016, 11.7921,
7.4577

■ 6.4478, 11.1836,
-1.2586

0.0000, NaN, NaN

■ 79.7458, 12.4930,
2.0583

■ 79.7458, 12.4930,
2.0583

■ 72.6685, 22.9426,
0.8823

■ 87.2794, 2.2368,
3.6743

■ 66.1254, 33.4972,
0.2518

■ 95.1969, -7.7880,
5.6383

■ 60.2193, 43.9477,
0.2974

■ 98.5347, -10.4711,
3.6063

■ 55.0670, 53.9215,
1.1536

■ 50.7924, 62.8423,
2.9249

■ 47.5043, 69.9734,
5.6271

■ 45.2603, 74.6157,
9.1228

■ 44.0105, 76.4848,
13.0893

■ 43.7558, 76.7496,
14.1933

Harmonies

Analogous

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



79.7476, 8.9098, -5.8750



79.7458, 12.4930, 2.0583



79.7476, 11.4384, 9.8442

Triad

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



79.7476, 12.4906, 2.0597



79.7476, -10.1756, 17.4317



79.7476, -14.1084, -8.7803

Complementary

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



79.7458, 12.4930, 2.0583



88.9203, -20.1561, 7.8878

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.



79.7476, -18.8297, -1.5850



79.7458, 12.4930, 2.0583



79.7476, -16.6259, 13.3619

Square

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



79.7476, 12.4906, 2.0597



79.7476, -1.8822, 18.1899



79.7476, -19.7317, 6.5566



79.7476, -6.6091, -12.5466

Rectangle

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



79.7458, 12.4930, 2.0583



79.7476, 8.2697, 13.9598



79.7476, -19.7317, 6.5566



79.7476, -16.0598, -6.6490

Sweetspot

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



79.7476, 12.4906, 2.0597



95.7301, 0.0825, 4.3774



78.8973, 11.4423, -12.5514



44.0151, 0.3928, 1.9598

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.7476, 12.4906, 2.0597



82.7864, 17.8330, 1.6581



80.4480, 7.7350, 10.3297



39.8258, 2.1432, 1.5209



32.5640, 57.1892, 10.0170



9.4928, 16.8625, 1.4387

Inverse Universe

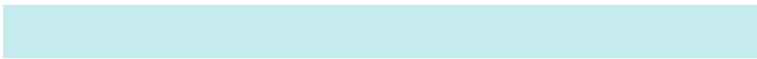
The Inverse Universe completely reimagines the original color for something new.



79.7476, 12.4906, 2.0597



82.7864, 17.8330, 1.6581



88.0902, -15.2519, -0.9498



39.8258, 2.1432, 1.5209



32.5640, 57.1892, 10.0170



9.4928, 16.8625, 1.4387

Previews

White Background



This preview shows how the HunterLab color 79.7458, 12.4930, 2.0583 looks on a white background.

Color Contrast Check

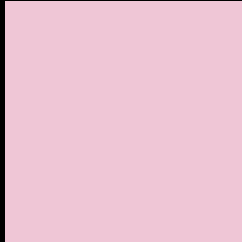
Large Text (above 18pt) WCAG AA × Fail

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 79.7458, 12.4930, 2.0583 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

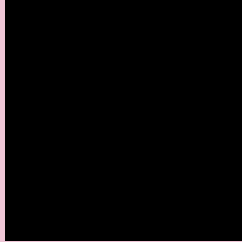
Any Text WCAG AA ✓ Pass

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 79.7458, 12.4930, 2.0583 Background



This preview shows how black text looks on a background with the HunterLab color 79.7458, 12.4930, 2.0583.



This preview shows how white text looks on a background with the HunterLab color 79.7458, 12.4930,

2.0583.

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

79.7458, 12.4930, 2.0583

Protanopia

79.9879, -1.5034, -0.9274

Deuteranopia

79.9042, 5.4726, 2.6221



Tritanopia

79.7458, 12.4930, 2.0583

Trichromacy



Original Color

79.7458, 12.4930, 2.0583

Protanomaly

79.7620, 3.7914, -0.0899

Deuteranomaly

79.7285, 7.9075, 2.4535

Tritanomaly

79.7458, 12.4930, 2.0583

Monochromacy



Original Color

79.7458, 12.4930, 2.0583

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.5974, 1.6868, 3.3846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7458, 12.4930, 2.0583 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(239, 198, 214)` looks like.

```
.text, #text, p{  
    color:rgb(239, 198, 214)  
}
```

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(239, 198, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 198, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7458, 12.4930, 2.0583 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(239, 198, 214) }
```


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

```
.border{ border-color:rgb(239, 198, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 198, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 198, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 198, 214);  
box-shadow:4px 4px 4px 4px rgb(239, 198,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7458, 12.4930, 2.0583 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 198, 214) }
```

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

```
.background{ background-color: rgb(239,  
198, 214) }
```

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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