

Converting Colors

HunterLab(79.7317, 10.0054,
-2.0840)

Have a look what the booklet for
HunterLab(79.7317, 10.0054,
-2.0840) contains.

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Color

**HunterLab(79.7317, 10.0054,
-2.0840)**

Conversions

Conversions Part 1

Format	Color
Hex	E7C8DE
RGB	231, 200, 222
RGB Percent	91%, 78%, 87%
CMY	0.0941, 0.2157, 0.1294
CMYK	0.00, 0.13, 0.04, 0.09
HSL	317°, 39%, 85%
HSV	317°, 13%, 91%
XYZ	66.7941, 63.5714, 77.8573
YIQ	211.7770, 11.4140, 13.4140

Conversions

Conversions Part 2

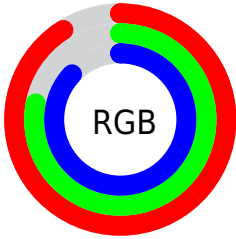
Format	Color
R _Y B	231, 200, 222
Decimal	15190238
CIE Lab	83.74, 14.61, -6.87
CIE LCh	84, 16.144, 334.798
Yxy	63.5742, 0.3208, 0.3053
Android (android.graphics.Color)	4293380318 (0xFFE7C8DE)
YUV	211.7770, 5.0399, 16.8586
Hunter-Lab	79.7317, 10.0054, -2.0840

Details

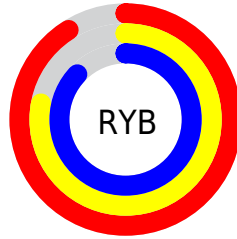
The HunterLab color **79.7317, 10.0054, -2.0840** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.0444, -18.0031, 11.1372**, and the grayscale version is **81.0213, -4.3231, 4.4020**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.9752, 9.7368, -2.7662** is the 20% darker color. If you saturate the color by 10%, you get **73.0188, 21.2444, -6.9975**, and if you desaturate by 10%, it is **86.8688, -1.0452, 3.0606**.

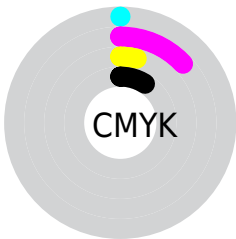
Distribution



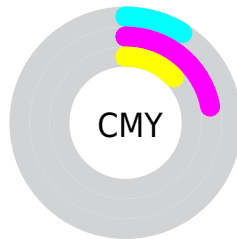
- Red (91%)
- Green (78%)
- Blue (87%)



- Red (91%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (9%)



- Cyan (9%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7317, 10.0054, -2.0840 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 79.7317, 10.0054, -2.0840 by changing the saturation by 10% instead.

79.7317, 10.0054,
-2.0840

79.7317, 10.0054,
-2.0840

209.2010, 8.1852,
2.6937

68.0484, 9.9442,
-2.4149

104.8797, 9.9372,
-1.2820

56.9976, 9.8155,
-2.6972

118.2883, 9.8219,
-0.8197

46.6197, 9.6089,
-2.9246

132.2242, 9.6570,
-0.3193

36.9615, 9.3136,
-3.0912

146.6680, 9.4457,
0.2173

28.0814, 8.9157,
-3.1893

161.6025, 9.1906,
0.7883

20.0546, 8.3956,
-3.2087

177.0122, 8.8941,

12.9838, 7.7263,

1.3923

-3.1360

192.8826, 8.5583,
2.0278

■ 6.4377, 9.5433,
-4.0758

0.0000, NaN, NaN

■ 79.7317, 10.0054,
-2.0840

■ 79.7317, 10.0054,
-2.0840

■ 73.0188, 21.2444,
-6.9975

■ 86.8688, -1.0452,
3.0606

■ 66.7975, 32.5806,
-11.5733

■ 94.3653, -11.8653,
8.3586

■ 61.1565, 43.8124,
-15.6477

■ 97.4307, -15.2155,
8.5911

■ 56.1952, 54.5912,
-18.9977

■ 97.6413, -14.0415,
5.5834

■ 52.0186, 64.3865,
-21.3463

■ 97.8413, -12.9288,
2.7325

■ 48.7210, 72.5135,
-22.4052

■ 46.3595, 78.2792,
-21.9655

■ 44.9183, 81.2582,
-20.0186

■ 44.3473, 81.9840,
-18.1484

Harmonies

Analogous

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



79.7334, 4.6255, -8.5049



79.7317, 10.0054, -2.0840



79.7334, 11.5019, 5.5431

Triad

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



79.7334, 10.0032, -2.0825



79.7334, -5.5292, 17.4762



79.7334, -16.3903, -4.3837

Complementary

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



79.7317, 10.0054, -2.0840



86.0444, -18.0031, 11.1372

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.



79.7334, -18.8828, 3.1181



79.7317, 10.0054, -2.0840



79.7334, -12.7701, 15.3498

Square

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



79.7334, 10.0032, -2.0825



79.7334, 2.3345, 16.3738



79.7334, -17.5836, 10.2693



79.7334, -10.6442, -9.9218

Rectangle

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



79.7317, 10.0054, -2.0840



79.7334, 10.0518, 10.1838



79.7334, -17.5836, 10.2693



79.7334, -17.6260, -1.9824

Sweetspot

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



79.7334, 10.0032, -2.0825



96.6822, -0.4303, 3.0709



77.8492, 4.3503, -9.5323



44.4443, 0.2299, 1.2166

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.7334, 10.0032, -2.0825



87.1406, 14.5278, -3.8261



79.2411, 7.3863, 4.9222



38.1315, 2.5856, -0.0301



33.2385, 61.5060, -14.0572



9.1234, 17.0330, -5.0268

Inverse Universe

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



79.7334, 10.0032, -2.0825



87.1406, 14.5278, -3.8261



86.5043, -15.4189, 4.5593



38.1315, 2.5856, -0.0301



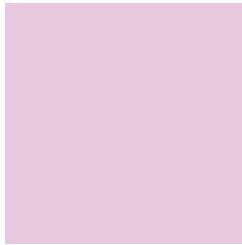
33.2385, 61.5060, -14.0572



9.1234, 17.0330, -5.0268

Previews

White Background



This preview shows how the HunterLab color 79.7317, 10.0054, -2.0840 looks on a white background.

Color Contrast Check

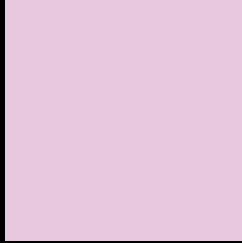
Large Text (above 18pt) WCAG AA × Fail

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 79.7317, 10.0054, -2.0840 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

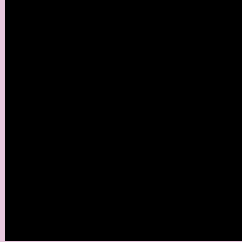
Any Text WCAG AA ✓ Pass

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 79.7317, 10.0054, -2.0840 Background



This preview shows how black text looks on a background with the HunterLab color 79.7317, 10.0054, -2.0840.



This preview shows how white text looks on a background with the HunterLab color 79.7317, 10.0054, -2.0840.

-2.0840.

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

79.7317, 10.0054, -2.0840

Protanopia

79.9520, -1.1535, -4.6463

Deuteranopia

79.7623, 5.5179, -1.6031



Tritanopia

79.7534, 8.2482, 0.4860

Trichromacy



Original Color

79.7317, 10.0054, -2.0840

Protanomaly

79.8109, 2.8896, -3.6888

Deuteranomaly

79.7686, 7.0557, -1.5684

Tritanomaly

79.8190, 8.5973, -0.4466

Monochromacy



Original Color

79.7317, 10.0054, -2.0840

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.7030, 0.6886, 2.0125

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7317, 10.0054, -2.0840 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(231, 200, 222)` looks like.

```
.text, #text, p{  
    color:rgb(231, 200, 222)  
}
```

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(231, 200, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 200, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7317, 10.0054, -2.0840 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(231, 200, 222) }
```


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

```
.border{ border-color:rgb(231, 200, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 200, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 200, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 200, 222);  
box-shadow:4px 4px 4px 4px rgb(231, 200,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7317, 10.0054, -2.0840 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 200, 222) }
```

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

```
.background{ background-color: rgb(231,  
200, 222) }
```

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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