

Converting Colors

HunterLab(79.0917, 8.0359,
-0.7790)

Have a look what the booklet for
HunterLab(79.0917, 8.0359, -0.7790)
contains.

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Color

**HunterLab(79.1842, 7.9253,
-0.7333)**

Conversions

Conversions Part 1

Format	Color
Hex	E3C8DA
RGB	227, 200, 218
RGB Percent	89%, 78%, 85%
CMY	0.1098, 0.2157, 0.1451
CMYK	0.00, 0.12, 0.04, 0.11
HSL	320°, 33%, 84%
HSV	320°, 12%, 89%
XYZ	64.9877, 62.7014, 75.0069
YIQ	210.1250, 10.3140, 11.3220

Conversions

Conversions Part 2

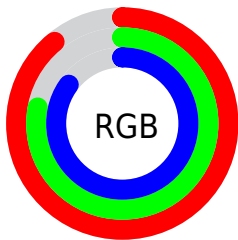
Format	Color
R _Y B	227, 200, 218
Decimal	14928090
CIE Lab	83.29, 12.53, -5.45
CIE LCh	83, 13.668, 336.488
Yxy	62.7041, 0.3206, 0.3093
Android (android.graphics.Color)	4293118170 (0xFFE3C8DA)
YUV	210.1250, 3.8824, 14.7994
Hunter-Lab	79.1842, 7.9253, -0.7333

Details

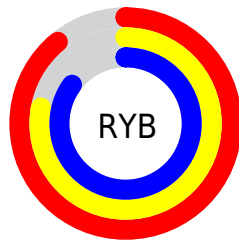
The HunterLab color $79.1842, 7.9253, -0.7333$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.7482, -16.0386, 9.7372$, and the grayscale version is $80.3155, -4.2854, 4.3637$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5445, 8.0724, -1.3490$ is the 20% darker color. If you saturate the color by 10%, you get $72.5058, 18.7307, -5.0853$, and if you desaturate by 10%, it is $86.2650, -2.6921, 3.8695$.

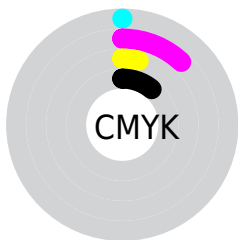
Distribution



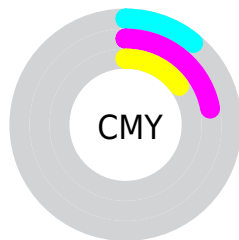
- Red (89%)
- Green (78%)
- Blue (85%)



- Red (89%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (12%)
- Yellow (4%)
- Black (11%)



- Cyan (11%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1842, 7.9253, -0.7333 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 79.1842, 7.9253, -0.7333 by changing the saturation by 10% instead.

79.1842, 7.9253,
-0.7333

79.1842, 7.9253,
-0.7333

208.4454, 5.4160,
4.4881

67.5292, 7.9550,
-1.1226

104.2797, 7.6861,
0.1786

56.5082, 7.9213,
-1.4658

117.6637, 7.4899,
0.6930

46.1621, 7.8143,
-1.7571

131.5759, 7.2467,
1.2438

36.5381, 7.6241,
-1.9908

145.9969, 6.9595,
1.8293

27.6952, 7.3373,
-2.1598

160.9094, 6.6307,
2.4478

19.7096, 6.9352,
-2.2540

176.2976, 6.2627,

12.6857, 6.3906,

3.0979

-2.2593

192.1473, 5.8572,
3.7783

6.0318, 8.7321,
-3.4188

0.0000, NaN, NaN

79.1842, 7.9253,
-0.7333

79.1842, 7.9253,
-0.7333

72.5058, 18.7307,
-5.0853

86.2650, -2.6921,
3.8695

66.2932, 29.6505,
-9.0875

93.6870, -13.0890,
8.6484

60.6312, 40.5119,
-12.5905

97.0486, -16.6741,
8.8090

55.6159, 51.0076,
-15.3941

97.2858, -15.3481,
5.4206

■ 51.3512, 60.6556,
-17.2514

■ 97.5044, -14.1293,
2.3058

■ 47.9347, 68.8093,
-17.9048

■ 45.4332, 74.7753,
-17.1659

■ 43.8485, 78.0661,
-15.0236

■ 43.0998, 79.0182,
-12.5244

Harmonies

Analogous

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



79.1859, 3.5715, -6.1798



79.1842, 7.9253, -0.7333



79.1859, 8.9705, 5.6816

Triad

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



79.1859, 7.9232, -0.7319



79.1859, -5.6787, 15.5371



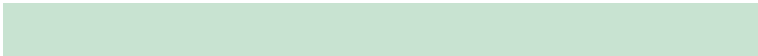
79.1859, -14.3149, -3.3225

Complementary

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



79.1842, 7.9253, -0.7333



84.7482, -16.0386, 9.7372

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.



79.1859, -16.6175, 2.9141



79.1842, 7.9253, -0.7333



79.1859, -11.7395, 13.5365

Square

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



79.1859, 7.9232, -0.7319



79.1859, 0.9715, 14.7366



79.1859, -15.6906, 9.0413



79.1859, -9.2994, -7.7602

Rectangle

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



79.1842, 7.9253, -0.7333



79.1859, 7.6240, 9.5796



79.1859, -15.6906, 9.0413



79.1859, -15.4241, -1.3479

Sweetspot

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



79.1859, 7.9232, -0.7319



96.6679, -0.5083, 3.2757



77.7258, 3.6468, -7.4782



44.4364, 0.1869, 1.3295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1859, 7.9232, -0.7319



88.6322, 11.7332, -1.9543



78.7566, 5.6308, 5.3822



38.1172, 2.5090, 0.1730



32.9483, 60.4667, -10.0398



9.0514, 16.7766, -4.0407

Inverse Universe

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



79.1859, 7.9232, -0.7319



88.6322, 11.7332, -1.9543



85.1586, -13.7407, 3.8733



38.1172, 2.5090, 0.1730



32.9483, 60.4667, -10.0398



9.0514, 16.7766, -4.0407

Previews

White Background



This preview shows how the HunterLab color 79.1842, 7.9253, -0.7333 looks on a white background.

Color Contrast Check

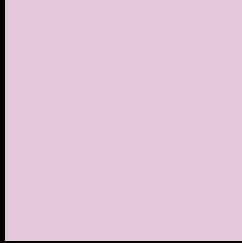
Large Text (above 18pt) WCAG AA × Fail

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 79.1842, 7.9253, -0.7333 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

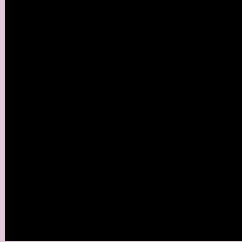
Any Text WCAG AA ✓ Pass

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 79.1842, 7.9253, -0.7333 Background



This preview shows how black text looks on a background with the HunterLab color 79.1842, 7.9253, -0.7333.



This preview shows how white text looks on a background with the HunterLab color 79.1842, 7.9253, -0.7333.

-0.7333.

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

79.1842, 7.9253, -0.7333

Protanopia

79.1719, -1.0476, -2.9858

Deuteranopia

79.0716, 6.0402, -0.9064



Tritanopia

79.1185, 7.5751, 0.2008

Trichromacy



Original Color

79.1842, 7.9253, -0.7333

Protanomaly

79.1848, 2.0349, -2.3908

Deuteranomaly

79.1723, 6.3771, -0.7753

Tritanomaly

79.1512, 7.7498, -0.2650

Monochromacy



Original Color

79.1842, 7.9253, -0.7333

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.7155, 0.2257, 2.3034

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1842, 7.9253, -0.7333 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(227, 200, 218)` looks like.

```
.text, #text, p{  
    color:rgb(227, 200, 218)  
}
```

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(227, 200, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 200, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1842, 7.9253, -0.7333 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(227, 200, 218) }
```


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

```
.border{ border-color:rgb(227, 200, 218) }
```

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

Here you see how a box with a 4 pixel rgb(227, 200, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 200, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 200, 218);  
box-shadow:4px 4px 4px 4px rgb(227, 200,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1842, 7.9253, -0.7333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 200, 218) }
```

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

```
.background{ background-color: rgb(227,  
200, 218) }
```

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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