

Converting Colors

HunterLab(79.6737, 6.8759,
-2.7325)

Have a look what the booklet for
HunterLab(79.6737, 6.8759, -2.7325)
contains.

| | |
|--|----|
| HunterLab(79.6342, 6.7417, -2.7889) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 12 |
| <i>Previews</i> | 24 |
| <i>Color Blindness Simulation</i> | 28 |
| <i>CSS Examples</i> | 31 |

Color

**HunterLab(79.6342, 6.7417,
-2.7889)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E0CADF |
| RGB | 224, 202, 223 |
| RGB Percent | 88%, 79%, 87% |
| CMY | 0.1216, 0.2078, 0.1255 |
| CMYK | 0.00, 0.10, 0.00, 0.12 |
| HSL | 303°, 26%, 84% |
| HSV | 303°, 10%, 88% |
| XYZ | 65.1803, 63.4161, 78.6172 |
| YIQ | 210.9720, 6.3710, 11.1950 |

Conversions

Conversions Part 2

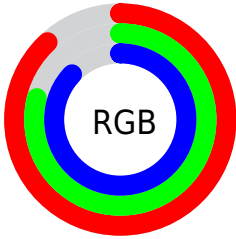
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 224, 202, 223 |
| Decimal | 14731999 |
| CIE _{Lab} | 83.66, 11.35, -7.59 |
| CIE _{LCh} | 84, 13.655, 326.209 |
| Yxy | 63.4188, 0.3146, 0.3060 |
| Android (android.graphics.Color) | 4292922079 (0xFFE0CADF) |
| YUV | 210.9720, 5.9298, 11.4256 |
| Hunter-Lab | 79.6342, 6.7417, -2.7889 |

Details

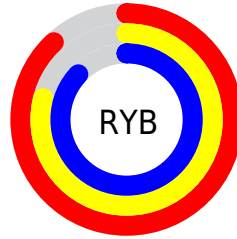
The HunterLab color $79.6342, 6.7417, -2.7889$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.7743, -14.9377, 11.3706$, and the grayscale version is $80.6725, -4.3045, 4.3831$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9579, 6.9388, -3.3440$ is the 20% darker color. If you saturate the color by 10%, you get $73.2146, 18.5592, -10.5147$, and if you desaturate by 10%, it is $86.4638, -4.8125, 4.8270$.

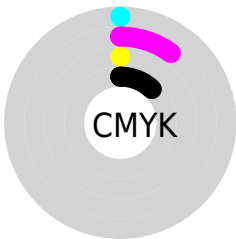
Distribution



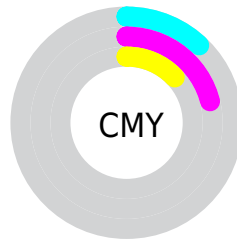
- Red (88%)
- Green (79%)
- Blue (87%)



- Red (88%)
- Yellow (79%)
- Blue (87%)



- Cyan (0%)
- Magenta (10%)
- Yellow (0%)
- Black (12%)



- Cyan (12%)
- Magenta (21%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6342, 6.7417, -2.7889 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 79.6342, 6.7417, -2.7889 by changing the saturation by 10% instead.

79.6342, 6.7417,
-2.7889

79.6342, 6.7417,
-2.7889

209.0665, 3.8110,
1.7565

67.9559, 6.8279,
-3.0893

104.7728, 6.3971,
-2.0445

56.9104, 6.8535,
-3.3397

118.1771, 6.1512,
-1.6095

46.5382, 6.8092,
-3.5337

132.1087, 5.8601,
-1.1355

36.8861, 6.6857,
-3.6653

146.5485, 5.5265,
-0.6245

28.0125, 6.4703,
-3.7265

161.4791, 5.1529,
-0.0783

19.9930, 6.1454,
-3.7072

176.8849, 4.7412,

12.9306, 5.6848,

0.5015

-3.5945

192.7517, 4.2934,
1.1135

6.3674, 7.4262,
-4.5976

0.0000, NaN, NaN

79.6342, 6.7417,
-2.7889

79.6342, 6.7417,
-2.7889

73.2146, 18.5592,
-10.5147

86.4638, -4.8125,
4.8270

67.2677, 30.5608,
-18.2870

93.6421, -16.0712,
12.3009

61.8753, 42.5629,
-25.9729

96.3647, -20.0139,
14.7347

57.1279, 54.2437,
-33.3509

96.3938, -19.8500,
14.3167

53.1204, 65.1088,
-40.0916

96.4231, -19.6852,
13.8965

49.9381, 74.5097,
-45.7748

96.4525, -19.5195,
13.4741

47.6353, 81.7608,
-49.9692

96.4821, -19.3530,
13.0495

46.2075, 86.3681,
-52.3811

96.5119, -19.1856,
12.6226

45.5005, 88.5230,
-53.1686

96.5418, -19.0174,
12.1935

Harmonies

Analogous

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



79.6359, 1.5171, -7.4641



79.6342, 6.7417, -2.7889



79.6359, 9.0147, 3.5202

Triad

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



79.6359, 6.7397, -2.7875



79.6359, -3.3998, 15.6203



79.6359, -15.4865, -1.2705

Complementary

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



79.6342, 6.7417, -2.7889



83.7743, -14.9377, 11.3706

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.



79.6359, -16.7060, 5.1409



79.6342, 6.7417, -2.7889



79.6359, -9.8643, 14.5657

Square

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



79.6359, 6.7397, -2.7875



79.6359, 3.0397, 13.8629



79.6359, -14.6808, 10.8545



79.6359, -11.2932, -6.5387

Rectangle

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



79.6342, 6.7417, -2.7889



79.6359, 8.5001, 7.6808



79.6359, -14.6808, 10.8545



79.6359, -16.2517, 0.8370

Sweetspot

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



79.6359, 6.7397, -2.7875



97.5671, -1.3263, 2.7838



77.6435, 0.0707, -6.0071



44.8412, -0.1154, 0.9591

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6359, 6.7397, -2.7875



90.5082, 10.8846, -5.2479



79.2831, 4.8514, 2.2250



37.3153, 2.9439, -1.1679



34.7125, 67.5852, -40.6612



9.1574, 17.8578, -10.9456

Inverse Universe

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



79.6359, 6.7397, -2.7875



90.5082, 10.8846, -5.2479



84.0898, -13.1735, 6.8534



37.3153, 2.9439, -1.1679



34.7125, 67.5852, -40.6612



9.1574, 17.8578, -10.9456

Previews

White Background



This preview shows how the HunterLab color 79.6342, 6.7417, -2.7889 looks on a white background.

Color Contrast Check

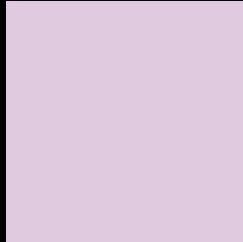
Large Text (above 18pt) WCAG AA × Fail

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 79.6342, 6.7417, -2.7889 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

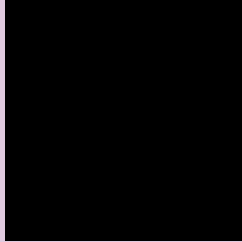
Any Text WCAG AA ✓ Pass

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 79.6342, 6.7417, -2.7889 Background



This preview shows how black text looks on a background with the HunterLab color 79.6342, 6.7417, -2.7889.



This preview shows how white text looks on a background with the HunterLab color 79.6342, 6.7417, -2.7889.

-2.7889.

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

79.6342, 6.7417, -2.7889

Protanopia

79.6128, -0.8225, -4.5417

Deuteranopia

79.7303, 5.5448, -2.6880



Tritanopia

79.6959, 5.1618, -0.6595

Trichromacy



Original Color

79.6342, 6.7417, -2.7889

Protanomaly

79.5267, 1.9249, -4.0699

Deuteranomaly

79.8295, 5.8777, -2.5564

Tritanomaly

79.7290, 5.3394, -1.1301

Monochromacy



Original Color

79.6342, 6.7417, -2.7889

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.3847, -0.4651, 2.1056

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6342, 6.7417, -2.7889 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(224, 202, 223)` looks like.

```
.text, #text, p{  
    color:rgb(224, 202, 223)  
}
```

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(224, 202, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 202, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6342, 6.7417, -2.7889 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(224, 202, 223) }
```


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

```
.border{ border-color:rgb(224, 202, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 202, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 202, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 202, 223);  
box-shadow:4px 4px 4px 4px rgb(224, 202,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6342, 6.7417, -2.7889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 202, 223) }
```

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

```
.background{ background-color: rgb(224,  
202, 223) }
```

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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