

Converting Colors

HunterLab(79.1819, 8.1179,
-2.2880)

Have a look what the booklet for
HunterLab(79.1819, 8.1179, -2.2880)
contains.

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Color

**HunterLab(79.1819, 8.1179,
-2.2880)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C8DD
RGB	226, 200, 221
RGB Percent	89%, 78%, 87%
CMY	0.1137, 0.2157, 0.1333
CMYK	0.00, 0.12, 0.02, 0.11
HSL	312°, 31%, 84%
HSV	312°, 12%, 89%
XYZ	65.0694, 62.6977, 77.0789
YIQ	210.1680, 8.7550, 12.0430

Conversions

Conversions Part 2

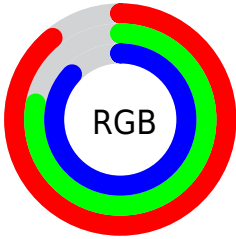
Format	Color
R _Y B	226, 200, 221
Decimal	14862557
CIE Lab	83.28, 12.73, -7.07
CIE LCh	83, 14.557, 330.954
Yxy	62.7005, 0.3177, 0.3061
Android (android.graphics.Color)	4293052637 (0xFFE2C8DD)
YUV	210.1680, 5.3402, 13.8847
Hunter-Lab	79.1819, 8.1179, -2.2880

Details

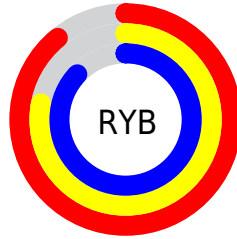
The HunterLab color $79.1819, 8.1179, -2.2880$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.3099, -16.1969, 11.0480$, and the grayscale version is $80.3284, -4.2861, 4.3644$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5410, 8.2536, -2.8456$ is the 20% darker color. If you saturate the color by 10%, you get $72.6397, 19.4510, -8.2883$, and if you desaturate by 10%, it is $86.1330, -3.0034, 3.8162$.

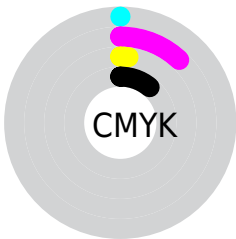
Distribution



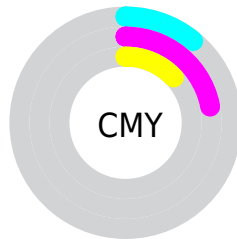
- Red (89%)
- Green (78%)
- Blue (87%)



- Red (89%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (12%)
- Yellow (2%)
- Black (11%)



- Cyan (11%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1819, 8.1179, -2.2880 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 79.1819, 8.1179, -2.2880 by changing the saturation by 10% instead.

79.1819, 8.1179,
-2.2880

79.1819, 8.1179,
-2.2880

208.4422, 5.6749,
2.4128

67.5270, 8.1389,
-2.6086

104.2772, 7.8952,
-1.5054

56.5061, 8.0959,
-2.8800

117.6611, 7.7068,
-1.0522

46.1602, 7.9792,
-3.0958

131.5732, 7.4712,
-0.5605

36.5363, 7.7788,
-3.2501

145.9941, 7.1912,
-0.0323

27.6936, 7.4810,
-3.3349

160.9064, 6.8696,
0.5305

19.7081, 7.0672,
-3.3401

176.2946, 6.5083,

12.6844, 6.5099,

1.1266

-3.2521

192.1442, 6.1096,
1.7544

6.0301, 8.8743,
-4.5302

0.0000, NaN, NaN

79.1819, 8.1179,
-2.2880

79.1819, 8.1179,
-2.2880

72.6397, 19.4510,
-8.2883

86.1330, -3.0034,
3.8162

66.5701, 30.9137,
-14.0955

93.4314, -13.8766,
9.9646

61.0567, 42.3195,
-19.5593

96.7636, -18.1043,
11.5928

56.1933, 53.3434,
-24.4590

96.8942, -17.3716,
9.7219

■ 52.0788, 63.4862,
-28.4975

■ 97.0279, -16.6231,
7.8105

■ 48.8037, 72.0931,
-31.3308

■ 97.1645, -15.8588,
5.8587

■ 46.4261, 78.4777,
-32.6520

■ 97.3042, -15.0788,
3.8666

■ 44.9405, 82.1685,
-32.3230

■ 97.4212, -14.4263,
2.2002

■ 44.2362, 83.4404,
-30.9849

Harmonies

Analogous

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



79.1836, 2.9462, -7.7093



79.1819, 8.1179, -2.2880



79.1836, 9.9497, 4.5270

Triad

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



79.1836, 8.1158, -2.2866



79.1836, -4.4574, 16.2724



79.1836, -15.6465, -2.6953

Complementary

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



79.1819, 8.1179, -2.2880



84.3099, -16.1969, 11.0480

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.



79.1836, -17.4758, 4.0927



79.1819, 8.1179, -2.2880



79.1836, -11.1580, 14.6984

Square

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



79.1836, 8.1158, -2.2866



79.1836, 2.5373, 14.8847



79.1836, -15.8615, 10.3841



79.1836, -10.7760, -7.9596

Rectangle

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



79.1819, 8.1179, -2.2880



79.1836, 8.9845, 8.8336



79.1836, -15.8615, 10.3841



79.1836, -16.6296, -0.4969

Sweetspot

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



79.1836, 8.1158, -2.2866



97.5302, -1.5271, 3.3096



77.2972, 2.1241, -7.5230



44.8194, -0.2335, 1.2690

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1836, 8.1158, -2.2866



88.8061, 12.6528, -4.4196



78.7691, 5.9038, 3.6078



37.2667, 2.6838, -0.4782



33.4373, 63.1126, -23.7440



8.8698, 16.8510, -7.1463

Inverse Universe

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



79.1836, 8.1158, -2.2866



88.8061, 12.6528, -4.4196



84.6897, -14.0685, 5.6134



37.2667, 2.6838, -0.4782



33.4373, 63.1126, -23.7440



8.8698, 16.8510, -7.1463

Previews

White Background



This preview shows how the HunterLab color 79.1819, 8.1179, -2.2880 looks on a white background.

Color Contrast Check

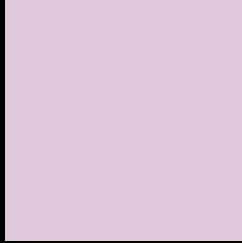
Large Text (above 18pt) WCAG AA × Fail

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 79.1819, 8.1179, -2.2880 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 79.1819, 8.1179, -2.2880 Background



This preview shows how black text looks on a background with the HunterLab color 79.1819, 8.1179, -2.2880.



This preview shows how white text looks on a background with the HunterLab color 79.1819, 8.1179,

-2.2880.

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

79.1819, 8.1179, -2.2880

Protanopia

79.1838, -0.8019, -4.5590

Deuteranopia

79.3669, 5.7123, -2.0967



Tritanopia

79.2078, 6.3643, 0.2896

Trichromacy



Original Color

79.1819, 8.1179, -2.2880

Protanomaly

79.1920, 2.2630, -3.9608

Deuteranomaly

79.1718, 6.5756, -2.3278

Tritanomaly

79.2734, 6.7152, -0.6436

Monochromacy



Original Color

79.1819, 8.1179, -2.2880

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.7475, 0.3989, 1.8486

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1819, 8.1179, -2.2880 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(226, 200, 221)` looks like.

```
.text, #text, p{  
    color:rgb(226, 200, 221)  
}
```

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(226, 200, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 200, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1819, 8.1179, -2.2880 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(226, 200, 221) }
```


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

```
.border{ border-color:rgb(226, 200, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 200, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 200, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 200, 221);  
box-shadow:4px 4px 4px 4px rgb(226, 200,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1819, 8.1179, -2.2880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 200, 221) }
```

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

```
.background{ background-color: rgb(226,  
200, 221) }
```

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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