

Converting Colors

HunterLab(79.9889, 11.8274,
-2.4902)

Have a look what the booklet for
HunterLab(79.9889, 11.8274,
-2.4902) contains.

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Color

**HunterLab(79.8979, 12.1058,
-2.3609)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC7DF
RGB	235, 199, 223
RGB Percent	92%, 78%, 87%
CMY	0.0784, 0.2196, 0.1255
CMYK	0.00, 0.15, 0.05, 0.08
HSL	320°, 47%, 85%
HSV	320°, 15%, 92%
XYZ	68.0037, 63.8367, 78.5496
YIQ	212.5000, 13.7520, 15.0960

Conversions

Conversions Part 2

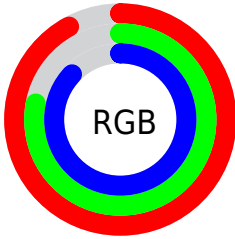
Format	Color
R _Y B	235, 199, 223
Decimal	15452127
CIE Lab	83.88, 16.68, -7.16
CIE LCh	84, 18.151, 336.754
Yxy	63.8395, 0.3232, 0.3034
Android (android.graphics.Color)	4293642207 (0xFFEBC7DF)
YUV	212.5000, 5.1765, 19.7325
Hunter-Lab	79.8979, 12.1058, -2.3609

Details

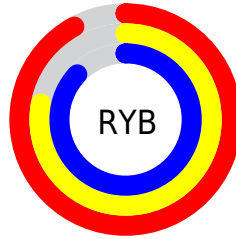
The HunterLab color **79.8979, 12.1058, -2.3609** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.3291, -19.9216, 11.6197**, and the grayscale version is **81.3315, -4.3396, 4.4189**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **57.1504, 11.7514, -3.0112** is the 20% darker color. If you saturate the color by 10%, you get **73.0988, 23.4192, -6.7834**, and if you desaturate by 10%, it is **87.1402, 0.9679, 2.3562**.

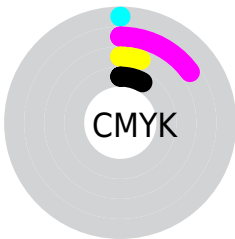
Distribution



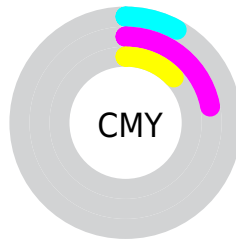
- Red (92%)
- Green (78%)
- Blue (87%)



- Red (92%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (15%)
- Yellow (5%)
- Black (8%)












- Cyan (8%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8979, 12.1058, -2.3609 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 79.8979, 12.1058, -2.3609 by changing the saturation by 10% instead.

 79.8979, 12.1058, -2.3609	 79.8979, 12.1058, -2.3609
209.4302, 10.9797, 2.3289	 68.2061, 11.9531, -2.6803
105.0618, 12.2097, -1.5806	 57.1462, 11.7289, -2.9506
118.4779, 12.1760, -1.1286	 46.7587, 11.4221, -3.1656
132.4209, 12.0900, -0.6382	 37.0902, 11.0214, -3.3191
146.8716, 11.9550, -0.1113	 28.1988, 10.5121, -3.4035
161.8129, 11.7741, 0.4503	 20.1596, 9.8744, -3.4087
177.2290, 11.5498,	 13.0747, 9.0818,

1.0451

-3.3214

193.1057, 11.2844,
1.6717

■ 6.5558, 10.7348,
-4.1728

0.0000, NaN, NaN

■ 79.8979, 12.1058,
-2.3609

■ 79.8979, 12.1058,
-2.3609

■ 73.0988, 23.4192,
-6.7834

■ 87.1402, 0.9679,
2.3562

■ 66.8145, 34.8031,
-10.7927

■ 94.7576, -9.9447,
7.2792

■ 61.1388, 46.0325,
-14.2142

■ 97.9118, -13.2245,
7.0585

■ 56.1760, 56.7251,
-16.8192

■ 98.1631, -11.8294,
3.4745

■ 52.0347, 66.3102,
-18.3392

■ 98.1847, -11.7093,
3.1660

■ 48.8092, 74.0725,
-18.5184

■ 46.5496, 79.3270,
-17.2128

■ 45.2232, 81.7228,
-14.5022

■ 44.8164, 82.1549,
-12.9438

Harmonies

Analogous

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



79.8997, 6.2525, -9.8527



79.8979, 12.1058, -2.3609



79.8997, 13.4811, 6.2435

Triad

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



79.8997, 12.1035, -2.3594



79.8997, -6.2738, 18.9093



79.8997, -17.5455, -6.0384

Complementary

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



79.8979, 12.1058, -2.3609



87.3291, -19.9216, 11.6197

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.



79.8997, -20.5905, 2.4073



79.8979, 12.1058, -2.3609



79.8997, -14.2700, 16.3441

Square

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



79.8997, 12.1035, -2.3594



79.8997, 2.6125, 17.9302



79.8997, -19.4182, 10.5222



79.8997, -10.9224, -12.1343

Rectangle

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



79.8979, 12.1058, -2.3609



79.8997, 11.6255, 11.3481



79.8997, -19.4182, 10.5222



79.8997, -19.0079, -3.3465

Sweetspot

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



79.8997, 12.1035, -2.3594



95.8449, 0.7049, 2.7415



77.9083, 6.3659, -11.6969



44.0758, 0.7212, 1.0953

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8997, 12.1035, -2.3594



85.5473, 16.6925, -3.9662



79.3220, 9.0464, 5.8625



39.0172, 2.5803, 0.1721



33.4705, 61.4211, -10.1689



9.4732, 17.5482, -4.1509

Inverse Universe

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



79.8997, 12.1035, -2.3594



85.5473, 16.6925, -3.9662



87.8735, -16.8539, 3.8351



39.0172, 2.5803, 0.1721



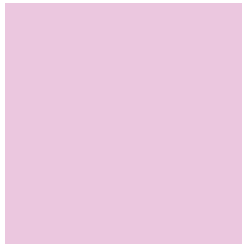
33.4705, 61.4211, -10.1689



9.4732, 17.5482, -4.1509

Previews

White Background



This preview shows how the HunterLab color 79.8979, 12.1058, -2.3609 looks on a white background.

Color Contrast Check

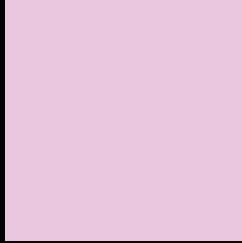
Large Text (above 18pt) WCAG AA × Fail

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 79.8979, 12.1058, -2.3609 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

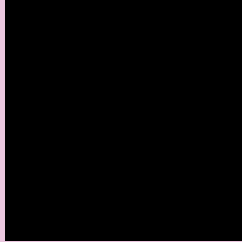
Any Text WCAG AA ✓ Pass

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 79.8979, 12.1058, -2.3609 Background



This preview shows how black text looks on a background with the HunterLab color 79.8979, 12.1058, -2.3609.



This preview shows how white text looks on a background with the HunterLab color 79.8979, 12.1058, -2.3609.

-2.3609.

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

79.8979, 12.1058, -2.3609

Protanopia

80.0214, -0.7760, -5.6287

Deuteranopia

79.8956, 6.0317, -1.9471



Tritanopia

79.8491, 9.9969, 1.1390

Trichromacy



Original Color

79.8979, 12.1058, -2.3609

Protanomaly

79.9753, 3.5832, -4.5334

Deuteranomaly

80.0056, 7.9123, -1.7759

Tritanomaly

79.9471, 10.5160, -0.2543

Monochromacy



Original Color

79.8979, 12.1058, -2.3609

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

80.9282, 1.5210, 1.8005

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8979, 12.1058, -2.3609 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(235, 199, 223)` looks like.

```
.text, #text, p{  
    color:rgb(235, 199, 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(235, 199, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 199, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8979, 12.1058, -2.3609 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(235, 199, 223) }
```


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

```
.border{ border-color:rgb(235, 199, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 199, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 199, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 199, 223);  
box-shadow:4px 4px 4px 4px rgb(235, 199,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8979, 12.1058, -2.3609 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 199, 223) }
```

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

```
.background{ background-color: rgb(235,  
199, 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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