

Converting Colors

HunterLab(79.8596, 12.1154,
-3.4532)

Have a look what the booklet for
HunterLab(79.8596, 12.1154,
-3.4532) contains.

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Color

**HunterLab(79.8596, 12.1162,
-3.4650)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC7E1
RGB	234, 199, 225
RGB Percent	92%, 78%, 88%
CMY	0.0823, 0.2196, 0.1176
CMYK	0.00, 0.15, 0.04, 0.08
HSL	315°, 45%, 85%
HSV	315°, 15%, 92%
XYZ	67.9458, 63.7756, 79.9629
YIQ	212.4290, 12.5140, 15.5060

Conversions

Conversions Part 2

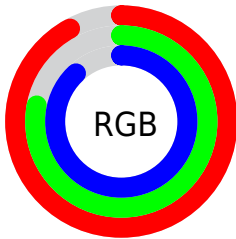
Format	Color
R_{YB}	234, 199, 225
Decimal	15386593
CIE _{Lab}	83.85, 16.69, -8.29
CIE _{LCh}	84, 18.633, 333.588
Yxy	63.7783, 0.3210, 0.3013
Android (android.graphics.Color)	4293576673 (0xFFEAC7E1)
YUV	212.4290, 6.1975, 18.9178
Hunter-Lab	79.8596, 12.1162, -3.4650

Details

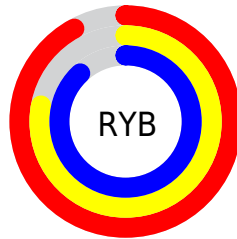
The HunterLab color **79.8596, 12.1162, -3.4650** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **86.9159, -19.9183, 12.4988**, and the grayscale version is **81.2970, -4.3378, 4.4170**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **57.1122, 11.7601, -4.0822** is the 20% darker color. If you saturate the color by 10%, you get **73.1453, 23.6979, -8.8272**, and if you desaturate by 10%, it is **87.0181, 0.7200, 2.1119**.

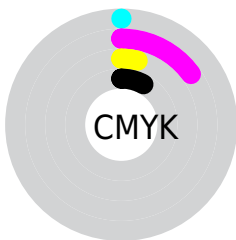
Distribution



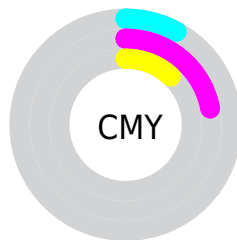
- Red (92%)
- Green (78%)
- Blue (88%)



- Red (92%)
- Yellow (78%)
- Blue (88%)



- Cyan (0%)
- Magenta (15%)
- Yellow (4%)
- Black (8%)



- Cyan (8%)
- Magenta (22%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8596, 12.1162, -3.4650 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 79.8596, 12.1162, -3.4650 by changing the saturation by 10% instead.

79.8596, 12.1162,
-3.4650

79.8596, 12.1162,
-3.4650

209.3774, 10.9952,
0.8671

68.1698, 11.9629,
-3.7376

105.0198, 12.2215,
-2.7731

57.1120, 11.7379,
-3.9591

118.4342, 12.1883,
-2.3631

46.7267, 11.4303,
-4.1230

132.3756, 12.1028,
-1.9133

37.0605, 11.0288,
-4.2231

146.8247, 11.9684,
-1.4258

28.1717, 10.5185,
-4.2516

161.7644, 11.7881,
-0.9025

20.1354, 9.8798,
-4.1984

177.1790, 11.5643,

13.0537, 9.0860,

-0.3449

-4.0517

193.0543, 11.2993,
0.2454

6.5287, 10.7892,
-4.9268

0.0000, NaN, NaN

79.8596, 12.1162,
-3.4650

79.8596, 12.1162,
-3.4650

73.1453, 23.6979,
-8.8272

87.0181, 0.7200,
2.1119

66.9464, 35.3559,
-13.8600

94.5530, -10.4384,
7.8223

61.3549, 46.8591,
-18.3852

97.7175, -14.1324,
8.4904

56.4732, 57.8187,
-22.1581

97.9065, -13.0808,
5.7908

■ 52.4062, 67.6603,
-24.8752

■ 98.0982, -12.0159,
3.0570

■ 49.2439, 75.6698,
-26.2243

■ 47.0324, 81.1680,
-25.9876

■ 45.7379, 83.8042,
-24.1725

■ 45.3230, 84.3441,
-22.8612

Harmonies

Analogous

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



79.8613, 5.7046, -10.8930



79.8596, 12.1162, -3.4650



79.8613, 14.0671, 5.3875

Triad

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



79.8613, 12.1140, -3.4635



79.8613, -5.3637, 19.3144



79.8613, -18.4024, -5.4792

Complementary

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



79.8596, 12.1162, -3.4650



86.9159, -19.9183, 12.4988

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.



79.8613, -21.0804, 3.2924



79.8596, 12.1162, -3.4650



79.8613, -13.7693, 17.0725

Square

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



79.8613, 12.1140, -3.4635



79.8613, 3.7140, 17.9333



79.8613, -19.4228, 11.4406



79.8613, -11.9434, -12.1457

Rectangle

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



79.8596, 12.1162, -3.4650



79.8613, 12.5099, 10.7597



79.8613, -19.4228, 11.4406



79.8613, -19.7611, -2.6458

Sweetspot

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



79.8613, 12.1140, -3.4635



96.6934, -0.3699, 2.9127



77.5656, 5.1434, -11.6164



44.4504, 0.2631, 1.1294

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8613, 12.1140, -3.4635



85.6697, 17.3321, -5.6986



79.2994, 9.1407, 4.5253



39.0432, 2.7198, -0.1978



34.0069, 63.3393, -17.5709



9.6103, 18.0363, -6.0258

Inverse Universe

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



79.8613, 12.1140, -3.4635



85.6697, 17.3321, -5.6986



87.4296, -17.0224, 5.1460



39.0432, 2.7198, -0.1978



34.0069, 63.3393, -17.5709



9.6103, 18.0363, -6.0258

Previews

White Background



This preview shows how the HunterLab color 79.8596, 12.1162, -3.4650 looks on a white background.

Color Contrast Check

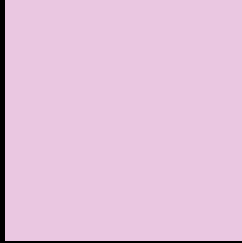
Large Text (above 18pt) WCAG AA × Fail

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 79.8596, 12.1162, -3.4650 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 79.8596, 12.1162, -3.4650 Background



This preview shows how black text looks on a background with the HunterLab color 79.8596, 12.1162, -3.4650.



This preview shows how white text looks on a background with the HunterLab color 79.8596, 12.1162, -3.4650.

-3.4650.

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

79.8596, 12.1162, -3.4650

Protanopia

80.0564, -0.5858, -6.1235

Deuteranopia

79.8634, 6.0590, -3.0367



Tritanopia

79.7434, 9.6477, 1.0037

Trichromacy



Original Color

79.8596, 12.1162, -3.4650

Protanomaly

80.0099, 3.7695, -5.0233

Deuteranomaly

79.9711, 7.9324, -2.8671

Tritanomaly

79.8415, 10.1679, -0.3912

Monochromacy



Original Color

79.8596, 12.1162, -3.4650

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.5301, 1.7133, 1.3210

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8596, 12.1162, -3.4650 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(234, 199, 225)` looks like.

```
.text, #text, p{  
    color:rgb(234, 199, 225)  
}
```

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(234, 199, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 199, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8596, 12.1162, -3.4650 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(234, 199, 225) }
```


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

```
.border{ border-color:rgb(234, 199, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 199, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 199, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 199, 225);  
box-shadow:4px 4px 4px 4px rgb(234, 199,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8596, 12.1162, -3.4650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 199, 225) }
```

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

```
.background{ background-color: rgb(234,  
199, 225) }
```

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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