

Converting Colors

HunterLab(79.6227, 10.0484,
7.2635)

Have a look what the booklet for
HunterLab(79.6227, 10.0484,
7.2635) contains.

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Color

**HunterLab(79.6928, 10.1587,
7.2492)**

Conversions

Conversions Part 1

Format	Color
Hex	EFC7CB
RGB	239, 199, 203
RGB Percent	94%, 78%, 80%
CMY	0.0627, 0.2196, 0.2039
CMYK	0.00, 0.17, 0.15, 0.06
HSL	354°, 56%, 86%
HSV	354°, 17%, 94%
XYZ	66.7996, 63.5094, 65.2378
YIQ	211.4160, 22.5560, 9.7240

Conversions

Conversions Part 2

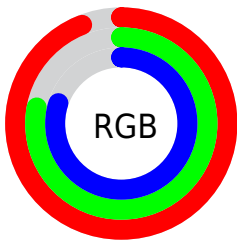
Format	Color
R _Y B	239, 199, 203
Decimal	15714251
CIE Lab	83.71, 14.76, 3.31
CIE LCh	84, 15.125, 12.631
Yxy	63.5123, 0.3416, 0.3248
Android (android.graphics.Color)	4293904331 (0xFFEFC7CB)
YUV	211.4160, -4.1491, 24.1912
Hunter-Lab	79.6928, 10.1587, 7.2492

Details

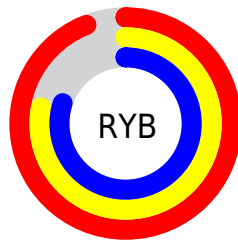
The HunterLab color **79.6928, 10.1587, 7.2492** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.3728, -17.7577, 2.6161**, and the grayscale version is **80.9008, -4.3167, 4.3955**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.9982, 10.1080, 5.7220** is the 20% darker color. If you saturate the color by 10%, you get **72.3936, 19.6208, 8.9329**, and if you desaturate by 10%, it is **87.4561, 1.0161, 5.8507**.

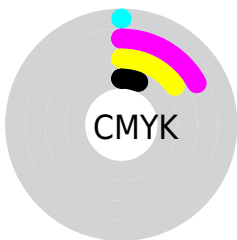
Distribution



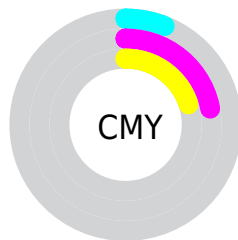
- Red (94%)
- Green (78%)
- Blue (80%)



- Red (94%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (17%)
- Yellow (15%)
- Black (6%)



- Cyan (6%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6928, 10.1587, 7.2492 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 79.6928, 10.1587, 7.2492 by changing the saturation by 10% instead.

79.6928, 10.1587,
7.2492

79.6928, 10.1587,
7.2492

209.1474, 8.3910,
15.4389

68.0116, 10.0901,
6.4587

104.8371, 10.1033,
8.9082

56.9629, 9.9541,
5.6921

118.2440, 9.9943,
9.7732

46.5872, 9.7397,
4.9509

132.1782, 9.8354,
10.6616

36.9315, 9.4363,
4.2351

146.6204, 9.6298,
11.5729

28.0540, 9.0296,
3.5438

161.5534, 9.3803,
12.5068

20.0301, 8.5002,
2.8751


176.9615, 9.0893,

12.9626, 7.8209,


13.4627


2.2241


192.8305, 8.7589,
14.4402


 6.4098, 9.6909,
2.4878


0.0000, NaN, NaN


 79.6928, 10.1587,
7.2492


 79.6928, 10.1587,
7.2492


 72.3936, 19.6208,
8.9329


 87.4561, 1.0161,
5.8507

 65.6411, 29.3607,
10.9315

 95.6082, -7.8040,
4.6948

 59.5459, 39.2249,
13.2612

 98.5347, -10.4711,
3.6062

 54.2360, 48.8968,
15.8942

■ 49.8501, 57.8364,
18.7282

■ 46.5130, 65.2985,
21.5623

■ 44.2942, 70.5214,
24.1139

■ 43.1494, 73.1136,
26.0964

■ 42.9142, 73.6444,
26.5481

Harmonies

Analogous

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



79.6946, 9.8296, 0.1770



79.6928, 10.1587, 7.2492



79.6946, 6.5198, 12.9975

Triad

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



79.6946, 10.1562, 7.2506



79.6946, -13.6957, 13.6957



79.6946, -8.4732, -9.7403

Complementary

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



79.6928, 10.1587, 7.2492



89.3728, -17.7577, 2.6161

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.



79.6946, -14.4891, -5.4175



79.6928, 10.1587, 7.2492



79.6946, -17.4277, 8.2861

Square

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



79.6946, 10.1562, 7.2506



79.6946, -7.3540, 16.4833



79.6946, -17.7127, 1.3112



79.6946, -1.1111, -10.0823

Rectangle

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



79.6928, 10.1587, 7.2492



79.6946, 2.4124, 15.4793



79.6946, -17.7127, 1.3112



79.6946, -10.7132, -8.6876

Sweetspot

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



79.6946, 10.1562, 7.2506



95.6117, -0.5600, 6.0663



80.4636, 15.0669, -10.3279



43.9527, 0.0546, 2.8500

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6946, 10.1562, 7.2506



83.0987, 14.2918, 8.3723



84.3075, 1.1094, 13.9677



39.7297, 1.6262, 2.8924



31.9152, 54.7962, 19.5347



9.2516, 15.9764, 4.9491

Inverse Universe

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



79.6946, 10.1562, 7.2506



83.0987, 14.2918, 8.3723



84.3516, -8.9585, -5.5794



39.7297, 1.6262, 2.8924



31.9152, 54.7962, 19.5347



9.2516, 15.9764, 4.9491

Previews

White Background



This preview shows how the HunterLab color 79.6928, 10.1587, 7.2492 looks on a white background.

Color Contrast Check

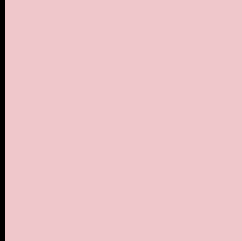
Large Text (above 18pt) WCAG AA × Fail

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 79.6928, 10.1587, 7.2492 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

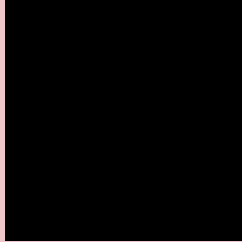
Any Text WCAG AA ✓ Pass

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 79.6928, 10.1587, 7.2492 Background



This preview shows how black text looks on a background with the HunterLab color 79.6928, 10.1587, 7.2492.



This preview shows how white text looks on a background with the HunterLab color 79.6928, 10.1587,

7.2492.

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

79.6928, 10.1587, 7.2492

Protanopia

79.8824, -2.6348, 4.8856

Deuteranopia

79.6833, 5.5710, 7.6215



Tritanopia

79.5373, 13.2190, 2.3162

Trichromacy



Original Color

79.6928, 10.1587, 7.2492

Protanomaly

79.7800, 1.5564, 5.7918

Deuteranomaly

79.7057, 7.1545, 7.6747

Tritanomaly

79.6975, 12.0193, 4.4441

Monochromacy



Original Color

79.6928, 10.1587, 7.2492

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.3442, 0.5124, 5.4799

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6928, 10.1587, 7.2492 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(239, 199, 203)` looks like.

```
.text, #text, p{  
    color:rgb(239, 199, 203)  
}
```

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(239, 199, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 199, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6928, 10.1587, 7.2492 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(239, 199, 203) }
```


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

```
.border{ border-color:rgb(239, 199, 203) }
```

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

Here you see how a box with a 4 pixel rgb(239, 199, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 199, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 199, 203);  
box-shadow:4px 4px 4px 4px rgb(239, 199,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6928, 10.1587, 7.2492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 199, 203) }
```

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

```
.background{ background-color: rgb(239,  
199, 203) }
```

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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