

Converting Colors

HunterLab(79.1733, 7.2804,
17.2114)

Have a look what the booklet for
HunterLab(79.1733, 7.2804,
17.2114) contains.

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Color

**HunterLab(79.2225, 7.2182,
17.4207)**

Conversions

Conversions Part 1	
Format	Color
Hex	F1C7B2
RGB	241, 199, 178
RGB Percent	95%, 78%, 70%
CMY	0.0549, 0.2196, 0.3020
CMYK	0.00, 0.17, 0.26, 0.05
HSL	20°, 69%, 82%
HSV	20°, 26%, 95%
XYZ	64.7350, 62.7620, 50.8219
YIQ	209.1640, 31.7730, 2.3730

Conversions

Conversions Part 2

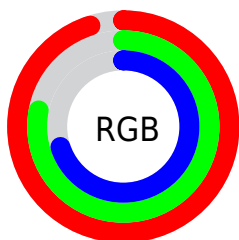
Format	Color
RYB	241, 210, 178
Decimal	15845298
CIELab	83.32, 11.82, 16.10
CIELCh	83, 19.972, 53.702
Yxy	62.7649, 0.3630, 0.3520
Android (android.graphics.Color)	4294035378 (0xFFFF1C7B2)
YUV	209.1640, -15.3639, 27.9202
Hunter-Lab	79.2225, 7.2182, 17.4207

Details

The HunterLab color **79.2225, 7.2182, 17.4207** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **81.8538, -12.7720, -10.0649**, and the grayscale version is **79.9760, -4.2673, 4.3452**.

A 20% lighter version of the original color is **99.3582, -8.8632, 14.6183**, and **56.4994, 7.2612, 14.5814** is the 20% darker color. If you saturate the color by 10%, you get **74.0766, 12.5887, 21.4311**, and if you desaturate by 10%, it is **84.6209, 2.2447, 12.9875**.

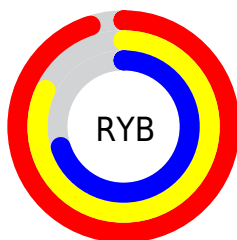
Distribution



Red (95%)

Green (78%)

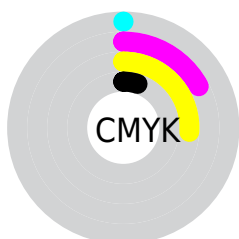
Blue (70%)



Red (95%)

Yellow (82%)

Blue (70%)

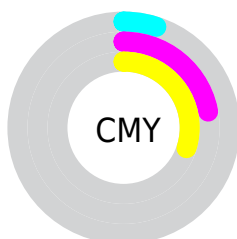


Cyan (0%)

Magenta (17%)

Yellow (26%)

Black (5%)



Cyan (5%)

Magenta (22%)


Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2225, 7.2182, 17.4207 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 79.2225, 7.2182, 17.4207 by changing the saturation by 10% instead.

 79.2225, 7.2182,
17.4207

 79.2225, 7.2182,
17.4207

208.4984, 4.4632,
30.2960

 67.5656, 7.2798,
15.9754

 104.3218, 6.9172,
20.2822

 56.5425, 7.2803,
14.5092


117.7075, 6.6921,
21.7051

 46.1942, 7.2095,
13.0137


131.6214, 6.4211,
23.1273

 36.5678, 7.0575,
11.4745

146.0440, 6.1069,
24.5513

 27.7222, 6.8115,
9.8699

160.9580, 5.7520,
25.9788

 19.7337, 6.4532,
8.1647

176.3477, 5.3586,

 12.7065, 5.9557,

27.4113

6.6545


192.1989, 4.9284,
28.8501

 6.0612, 8.1761,
4.2428


0.0000, NaN, NaN


 79.2225, 7.2182,
17.4207


 79.2225, 7.2182,
17.4207


 74.0766, 12.5887,
21.4311


 84.6209, 2.2447,
12.9875


 69.2094, 18.3831,
24.9359

 90.2390, -2.3524,
8.1938

 64.6590, 24.5974,
27.8443

 96.0554, -6.6090,
3.0944

 60.4660, 31.1972,
30.0553

 98.7121, -9.8451,
3.8289

■ 56.6739, 38.0988,
31.4706

■ 53.3267, 45.1497,
32.0174

■ 50.4632, 52.1134,
31.6937

■ 49.4872, 54.6844,
31.4511

Harmonies

Analogous

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



79.2243, 13.7401, 11.1740



79.2225, 7.2182, 17.4207



79.2243, -2.1572, 20.1174

Triad

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



79.2243, 7.2154, 17.4219



79.2243, -22.0763, 6.2505



79.2243, 3.4733, -13.8857

Complementary

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



79.2225, 7.2182, 17.4207



81.8538, -12.7720, -10.0649

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.



79.2243, -6.2846, -15.6167



79.2225, 7.2182, 17.4207



79.2243, -20.7313, -3.2237

Square

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



79.2243, 7.2154, 17.4219



79.2243, -18.8301, 14.1916



79.2243, -15.0632, -11.5086



79.2243, 11.5073, -7.0297

Rectangle

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



79.2225, 7.2182, 17.4207



79.2243, -8.6384, 19.8028



79.2243, -15.0632, -11.5086



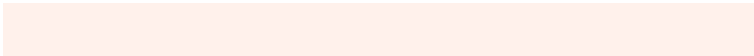
79.2243, 0.2740, -15.1182

Sweetspot

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



79.2243, 7.2154, 17.4219



95.0703, -1.6137, 9.7257



74.6389, 25.1051, -7.3549



43.5620, -0.4107, 4.8623

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

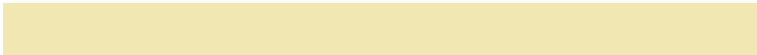
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.2243, 7.2154, 17.4219



81.7174, 10.4759, 20.7547



88.7626, -9.0392, 26.4021



40.7675, -0.3967, 4.5352



36.7442, 39.4219, 23.3318



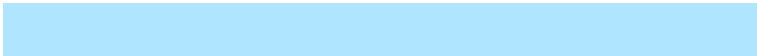
11.3993, 9.2454, 7.1860

Inverse Universe

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



81.8538, -12.7720, -10.0649



85.0212, -14.7060, -13.8430



72.1091, 3.3435, -23.9335



41.2181, -3.8048, -0.1598



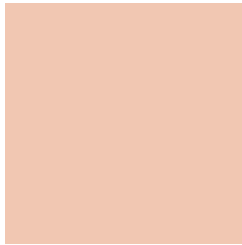
41.7828, -6.4031, -38.4024



12.7844, -2.9621, -9.5851

Previews

White Background



This preview shows how the HunterLab color 79.2225, 7.2182, 17.4207 looks on a white background.

Color Contrast Check

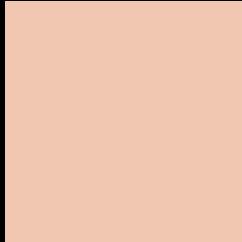
Large Text (above 18pt) WCAG AA × Fail

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 79.2225, 7.2182, 17.4207 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

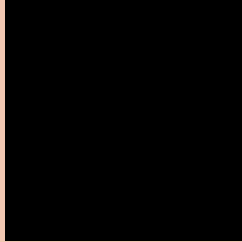
Any Text WCAG AA ✓ Pass

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 79.2225, 7.2182, 17.4207 Background



This preview shows how black text looks on a background with the HunterLab color 79.2225, 7.2182, 17.4207.



This preview shows how white text looks on a background with the HunterLab color 79.2225, 7.2182,

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

79.2225, 7.2182, 17.4207

Protanopia

79.2179, -4.8506, 15.6058

Deuteranopia

79.2929, 5.9564, 17.4700




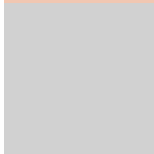
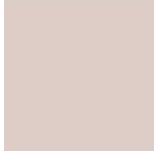
Tritanopia

79.1198, 15.9832, 3.8299

Trichromacy

	Original Color 79.2225, 7.2182, 17.4207
	Protanomaly 79.1774, -0.3699, 16.0466
	Deuteranomaly 79.4029, 6.3246, 17.5879
	Tritanomaly 79.2402, 12.8000, 9.0765

Monochromacy

	Original Color 79.2225, 7.2182, 17.4207
	Achromatopsia 79.8497, -4.2606, 4.3384
	Achromatomaly 79.4431, -0.0705, 9.0782

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2225, 7.2182, 17.4207 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(241, 199, 178)` looks like.

```
.text, #text, p{  
    color:rgb(241, 199, 178)  
}
```

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(241, 199, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 199, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2225, 7.2182, 17.4207 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(241, 199, 178) }
```


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

```
.border{ border-color:rgb(241, 199, 178) }
```

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

Here you see how a box with a 4 pixel rgb(241, 199, 178) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 199, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 199, 178);  
box-shadow:4px 4px 4px 4px rgb(241, 199,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2225, 7.2182, 17.4207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 199, 178) }
```

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

```
.background{ background-color: rgb(241,  
199, 178) }
```

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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