

Converting Colors

HunterLab(79.6799, 16.5642,
10.9731)

Have a look what the booklet for
HunterLab(79.6799, 16.5642,
10.9731) contains.

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Color

**HunterLab(79.6281, 16.7835,
10.9175)**

Conversions

Conversions Part 1

Format	Color
Hex	FDC2C3
RGB	253, 194, 195
RGB Percent	99%, 76%, 76%
CMY	0.0078, 0.2392, 0.2353
CMYK	0.00, 0.23, 0.23, 0.01
HSL	359°, 94%, 88%
HSV	359°, 23%, 99%
XYZ	69.6501, 63.4063, 60.1974
YIQ	211.7550, 34.8430, 12.8190

Conversions

Conversions Part 2

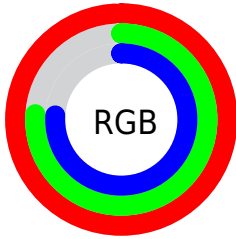
Format	Color
R _Y B	253, 194, 195
Decimal	16630467
CIE Lab	83.66, 21.23, 7.67
CIE LCh	84, 22.571, 19.875
Yxy	63.4093, 0.3604, 0.3281
Android (android.graphics.Color)	4294820547 (0xFFFD C2C3)
YUV	211.7550, -8.2602, 36.1719
Hunter-Lab	79.6281, 16.7835, 10.9175

Details

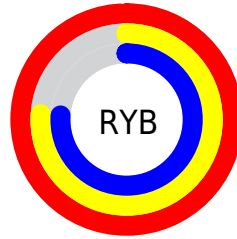
The HunterLab color **79.6281, 16.7835, 10.9175** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.2071, -22.8561, -0.3141**, and the grayscale version is **81.0602, -4.3252, 4.4042**.

A 20% lighter version of the original color is **98.6320, -3.7412, 5.3503**, and **56.8167, 15.8438, 8.9913** is the 20% darker color. If you saturate the color by 10%, you get **72.1503, 26.9011, 13.6258**, and if you desaturate by 10%, it is **87.6735, 7.0488, 8.4166**.

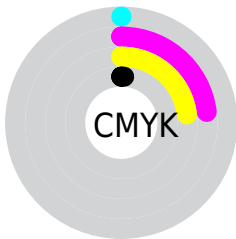
Distribution



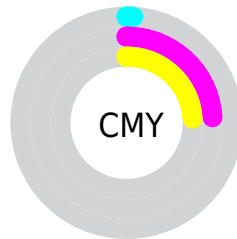
- Red (99%)
- Green (76%)
- Blue (76%)



- Red (99%)
- Yellow (76%)
- Blue (76%)



- Cyan (0%)
- Magenta (23%)
- Yellow (23%)
- Black (1%)




- Cyan (1%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.6281, 16.7835, 10.9175 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 79.6281, 16.7835, 10.9175 by changing the saturation by 10% instead.


 79.6281, 16.7835,
10.9175

 79.6281, 16.7835,
10.9175


209.0582, 17.1864,
20.6597

 67.9503, 16.4295,
9.9125


 104.7663, 17.2654,
12.9724

 56.9051, 15.9960,
8.9175


118.1703, 17.4112,
14.0217

 46.5332, 15.4703,
7.9310


132.1017, 17.4989,
15.0868

 36.8814, 14.8400,
6.9487

146.5412, 17.5324,
16.1682

 28.0083, 14.0898,
5.9636

161.4715, 17.5152,
17.2661

 19.9893, 13.2001,
4.9634

176.8771, 17.4501,

 12.9273, 12.1496,

18.3806

3.9252

192.7437, 17.3397,
19.5118

■ 6.3630, 14.2382,
4.4541

0.0000, NaN, NaN

■ 79.6281, 16.7835,
10.9175

■ 79.6281, 16.7835,
10.9175

■ 72.1503, 26.9011,
13.6258

■ 87.6735, 7.0488,
8.4166

■ 65.3468, 37.3066,
16.5208

■ 96.1908, -2.2787,
6.1101

■ 59.3548, 47.7365,
19.5385

99.8112, -5.9931,
5.1992

■ 54.3258, 57.6976,
22.5370

■ 50.4061, 66.4396,
25.2833

■ 47.6956, 73.0881,
27.4868

■ 46.1892, 77.0024,
28.9059

■ 45.7079, 78.2966,
29.3767

Harmonies

Analogous

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



79.6299, 17.8146, 0.6904



79.6281, 16.7835, 10.9175



79.6299, 9.9413, 18.3212

Triad

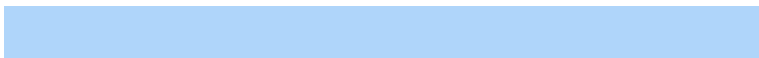
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.6299, 16.7806, 10.9189



79.6299, -19.8917, 16.3161



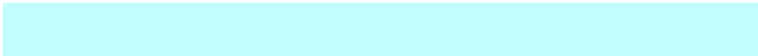
79.6299, -7.9623, -18.2987

Complementary

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



79.6281, 16.7835, 10.9175



94.2071, -22.8561, -0.3141

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.



79.6299, -17.5180, -12.7641



79.6281, 16.7835, 10.9175



79.6299, -24.1520, 7.8141

Square

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



79.6299, 16.7806, 10.9189



79.6299, -11.3647, 21.1296



79.6299, -23.3075, -2.8651



79.6299, 3.1172, -17.1679

Rectangle

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



79.6281, 16.7835, 10.9175



79.6299, 3.2074, 21.1064



79.6299, -23.3075, -2.8651



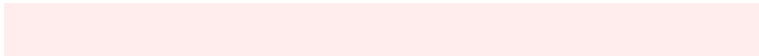
79.6299, -11.4487, -17.1298

Sweetspot

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



79.6299, 16.7806, 10.9189



93.8382, 1.1227, 7.0008



81.3596, 26.1586, -17.1298



43.1725, 0.7812, 3.3034

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

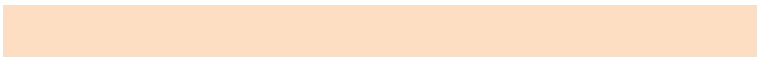
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.6299, 16.7806, 10.9189



76.7265, 21.6792, 12.2735



87.6213, 1.9871, 19.4881



42.4170, 1.6099, 3.5084



33.3405, 57.1178, 21.3794



10.4114, 17.8526, 6.5522

Inverse Universe

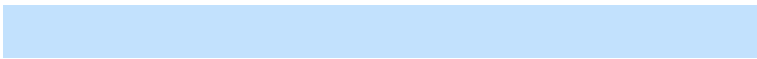
The Inverse Universe completely reimagines the original color for something new.



79.6299, 16.7806, 10.9189



76.7265, 21.6792, 12.2735



85.2449, -8.8160, -12.2614



42.4170, 1.6099, 3.5084



33.3405, 57.1178, 21.3794



10.4114, 17.8526, 6.5522

Previews

White Background



This preview shows how the HunterLab color 79.6281, 16.7835, 10.9175 looks on a white background.

Color Contrast Check

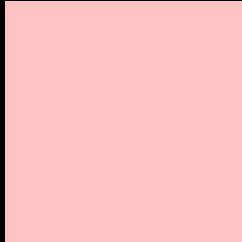
Large Text (above 18pt) WCAG AA × Fail

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 79.6281, 16.7835, 10.9175 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 79.6281, 16.7835, 10.9175 Background



This preview shows how black text looks on a background with the HunterLab color 79.6281, 16.7835, 10.9175.



This preview shows how white text looks on a background with the HunterLab color 79.6281, 16.7835, 10.9175.

10.9175.

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

79.6281, 16.7835, 10.9175

Protanopia

79.8246, -3.1381, 7.1671

Deuteranopia

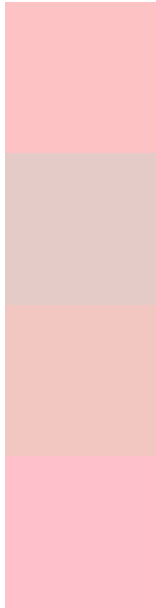
79.8738, 5.7473, 11.4325



Tritanopia

79.5456, 20.0855, 5.3677

Trichromacy



Original Color

79.6281, 16.7835, 10.9175

Protanomaly

79.6090, 3.6836, 8.4226

Deuteranomaly

79.7616, 9.8631, 11.3821

Tritanomaly

79.7010, 18.9147, 7.4120

Monochromacy



Original Color

79.6281, 16.7835, 10.9175

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.2806, 3.2560, 6.4007

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6281, 16.7835, 10.9175 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(253, 194, 195)` looks like.

```
.text, #text, p{  
    color:rgb(253, 194, 195)  
}
```

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(253, 194, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 194, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6281, 16.7835, 10.9175 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(253, 194, 195) }
```


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

```
.border{ border-color:rgb(253, 194, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 194, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 194, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 194, 195);  
box-shadow:4px 4px 4px 4px rgb(253, 194,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6281, 16.7835, 10.9175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 194, 195) }
```

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

```
.background{ background-color: rgb(253,  
194, 195) }
```

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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