

Converting Colors

HunterLab(79.6191, 14.7186,
1.6280)

Have a look what the booklet for
HunterLab(79.6191, 14.7186,
1.6280) contains.

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Color

**HunterLab(79.5383, 14.8133,
1.3470)**

Conversions

Conversions Part 1

Format	Color
Hex	F2C4D7
RGB	242, 196, 215
RGB Percent	95%, 77%, 84%
CMY	0.0510, 0.2314, 0.1569
CMYK	0.00, 0.19, 0.11, 0.05
HSL	335°, 64%, 86%
HSV	335°, 19%, 95%
XYZ	68.6237, 63.2634, 72.8841
YIQ	211.9200, 21.3170, 15.6610

Conversions

Conversions Part 2

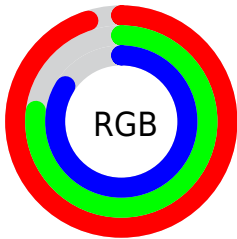
Format	Color
R _Y B	242, 196, 215
Decimal	15910103
CIE Lab	83.58, 19.32, -3.26
CIE LCh	84, 19.598, 350.423
Yxy	63.2662, 0.3351, 0.3090
Android (android.graphics.Color)	4294100183 (0xFFFF2C4D7)
YUV	211.9200, 1.5184, 26.3802
Hunter-Lab	79.5383, 14.8133, 1.3470

Details

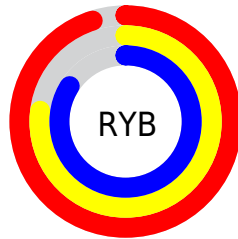
The HunterLab color $79.5383, 14.8133, 1.3470$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $89.7605, -22.1747, 8.8059$, and the grayscale version is $81.0946, -4.3270, 4.4060$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $56.7436, 14.0260, 0.4605$ is the 20% darker color. If you saturate the color by 10%, you get $72.4679, 25.5336, -0.0054$, and if you desaturate by 10%, it is $87.0865, 4.2711, 3.1658$.

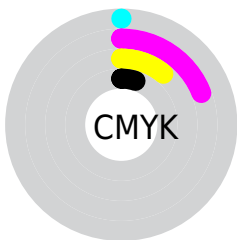
Distribution



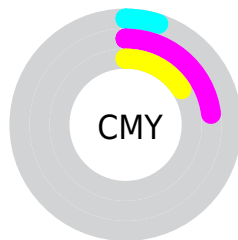
- Red (95%)
- Green (77%)
- Blue (84%)



- Red (95%)
- Yellow (77%)
- Blue (84%)



- Cyan (0%)
- Magenta (19%)
- Yellow (11%)
- Black (5%)




- Cyan (5%)
- Magenta (23%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.5383, 14.8133, 1.3470 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 79.5383, 14.8133, 1.3470 by changing the saturation by 10% instead.


 79.5383, 14.8133,
1.3470

 79.5383, 14.8133,
1.3470


208.9342, 14.5881,
7.2963

 67.8650, 14.5417,
0.8606


 104.6678, 15.1406,
2.4409

 56.8247, 14.1936,
0.4155


118.0678, 15.2127,
3.0409

 46.4580, 13.7568,
0.0166


131.9953, 15.2290,
3.6745

 36.8119, 13.2195,
-0.3315

146.4310, 15.1933,
4.3400

 27.9449, 12.5662,
-0.6227

161.3578, 15.1087,
5.0360

 19.9326, 11.7770,
-0.8488

176.7599, 14.9780,

 12.8783, 10.8277,

5.7615

-0.9974

192.6230, 14.8038,
6.5152

6.2975, 13.0355,
-1.8033

0.0000, NaN, NaN

79.5383, 14.8133,
1.3470

79.5383, 14.8133,
1.3470

72.4679, 25.5336,
-0.0054

87.0865, 4.2711,
3.1658

65.9576, 36.3217,
-0.7758

95.0365, -6.0424,
5.3511

60.1145, 46.9337,
-0.8215

98.8015, -9.5302,
3.9409

55.0589, 56.9491,
0.0038

■ 50.9147, 65.7417,
1.8113

■ 47.7845, 72.5493,
4.6123

■ 45.7100, 76.7100,
8.2507

■ 44.5827, 78.1715,
12.3452

■ 44.4932, 78.2614,
12.7395

Harmonies

Analogous

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



79.5401, 10.5058, -7.7072



79.5383, 14.8133, 1.3470



79.5401, 13.8253, 10.2242

Triad

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



79.5401, 14.8108, 1.3485



79.5401, -10.5961, 19.1077



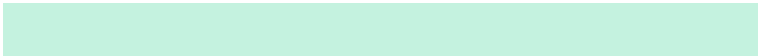
79.5401, -15.6853, -10.4504

Complementary

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



79.5383, 14.8133, 1.3470



89.7605, -22.1747, 8.8059

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.



79.5401, -20.8397, -2.0538



79.5383, 14.8133, 1.3470



79.5401, -17.9997, 14.7371

Square

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



79.5401, 14.8108, 1.3485



79.5401, -1.1498, 19.7895



79.5401, -21.6663, 7.1996



79.5401, -7.3001, -15.0332

Rectangle

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



79.5383, 14.8133, 1.3470



79.5401, 10.3177, 14.9080



79.5401, -21.6663, 7.1996



79.5401, -17.8361, -7.9366

Sweetspot

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



79.5401, 14.8108, 1.3485



94.8992, 1.2348, 4.0159



78.4572, 13.1982, -14.9067



43.6519, 0.9047, 1.7901

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5401, 14.8108, 1.3485



81.2992, 20.3169, 0.7821



80.0607, 9.7196, 10.8250



39.8335, 2.1845, 1.4112



32.6502, 57.5052, 8.7674



9.5193, 16.9591, 1.0585

Inverse Universe

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



79.5401, 14.8108, 1.3485



81.2992, 20.3169, 0.7821



89.1036, -16.8688, -1.2877



39.8335, 2.1845, 1.4112



32.6502, 57.5052, 8.7674



9.5193, 16.9591, 1.0585

Previews

White Background



This preview shows how the HunterLab color 79.5383, 14.8133, 1.3470 looks on a white background.

Color Contrast Check

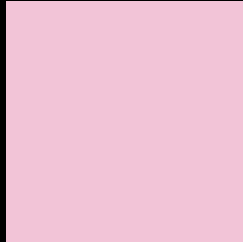
Large Text (above 18pt) WCAG AA × Fail

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 79.5383, 14.8133, 1.3470 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

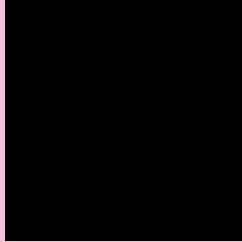
Any Text WCAG AA ✓ Pass

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 79.5383, 14.8133, 1.3470 Background



This preview shows how black text looks on a background with the HunterLab color 79.5383, 14.8133, 1.3470.



This preview shows how white text looks on a background with the HunterLab color 79.5383, 14.8133,

1.3470.

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

79.5383, 14.8133, 1.3470

Protanopia

79.5672, -1.2519, -2.4886

Deuteranopia

79.5392, 5.8299, 1.6915



Tritanopia

79.7265, 13.7715, 3.0472

Trichromacy



Original Color

79.5383, 14.8133, 1.3470

Protanomaly

79.3990, 4.1623, -1.0464

Deuteranomaly

79.5735, 8.9566, 1.7878

Tritanomaly

79.7583, 13.9382, 2.5949

Monochromacy



Original Color

79.5383, 14.8133, 1.3470

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.3957, 2.5436, 3.1592

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5383, 14.8133, 1.3470 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(242, 196, 215)` looks like.

```
.text, #text, p{  
    color:rgb(242, 196, 215)  
}
```

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(242, 196, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 196, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5383, 14.8133, 1.3470 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(242, 196, 215) }
```


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

```
.border{ border-color:rgb(242, 196, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 196, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 196, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 196, 215);  
box-shadow:4px 4px 4px 4px rgb(242, 196,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5383, 14.8133, 1.3470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 196, 215) }
```

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

```
.background{ background-color: rgb(242,  
196, 215) }
```

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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