

Converting Colors

HunterLab(79.3485, 9.8116,
19.4699)

Have a look what the booklet for
HunterLab(79.3485, 9.8116,
19.4699) contains.

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Color

**HunterLab(79.1984, 9.8559,
19.3771)**

Conversions

Conversions Part 1

Format	Color
Hex	F7C5AD
RGB	247, 197, 173
RGB Percent	97%, 77%, 68%
CMY	0.0314, 0.2274, 0.3216
CMYK	0.00, 0.20, 0.30, 0.03
HSL	19°, 82%, 82%
HSV	19°, 30%, 97%
XYZ	65.8669, 62.7239, 48.1706
YIQ	209.2140, 37.5040, 3.1360

Conversions

Conversions Part 2

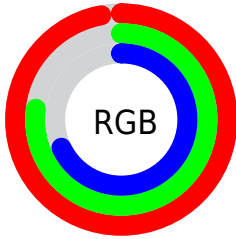
Format	Color
R _Y B	247, 209, 173
Decimal	16237997
CIE Lab	83.30, 14.46, 18.81
CIE LCh	83, 23.723, 52.448
Yxy	62.7268, 0.3726, 0.3549
Android (android.graphics.Color)	4294428077 (0xFFFF7C5AD)
YUV	209.2140, -17.8535, 33.1383
Hunter-Lab	79.1984, 9.8559, 19.3771

Details

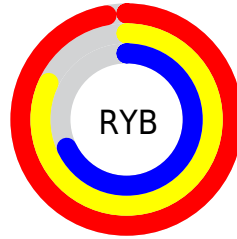
The HunterLab color **79.1984, 9.8559, 19.3771** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.6880, -14.2977, -12.3944**, and the grayscale version is **80.0061, -4.2689, 4.3469**.

A 20% lighter version of the original color is **98.8661, -9.2857, 16.7410**, and **56.4307, 9.6164, 15.9349** is the 20% darker color. If you saturate the color by 10%, you get **73.9549, 15.6692, 23.2831**, and if you desaturate by 10%, it is **84.7207, 4.4606, 15.0196**.

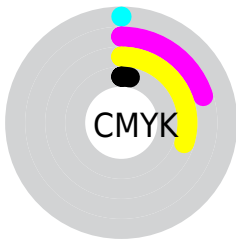
Distribution



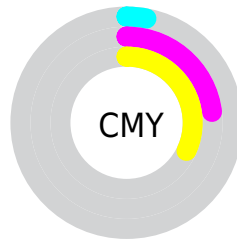
- Red (97%)
- Green (77%)
- Blue (68%)



- Red (97%)
- Yellow (82%)
- Blue (68%)



- Cyan (0%)
- Magenta (20%)
- Yellow (30%)
- Black (3%)





- Cyan (3%)
- Magenta (23%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1984, 9.8559, 19.3771 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 79.1984, 9.8559, 19.3771 by changing the saturation by 10% instead.


 79.1984, 9.8559,
19.3771

 79.1984, 9.8559,
19.3771


208.4652, 8.0031,
33.2981

 67.5427, 9.7976,
17.7835


 104.2954, 9.7795,
22.5094

 56.5210, 9.6726,
16.1584

117.6800, 9.6606,
24.0573

 46.1741, 9.4696,
14.4906


131.5928, 9.4922,
25.5988

 36.5492, 9.1779,
12.7625

146.0144, 9.2773,
27.1370

 27.7053, 8.7832,
10.9476

160.9275, 9.0187,
28.6742

 19.7186, 8.2658,
9.0037

176.3163, 8.7188,

 12.6934, 7.5984,

30.2125

7.5398

192.1665, 8.3796,
31.7533

6.0428, 10.1037,
4.2300

0.0000, NaN, NaN

79.1984, 9.8559,
19.3771

79.1984, 9.8559,
19.3771

73.9549, 15.6692,
23.2831

84.7207, 4.4606,
15.0196

69.0206, 21.9204,
26.6467

90.4853, -0.5341,
10.2799

64.4384, 28.5911,
29.3686

96.4674, -5.1643,
5.2185

60.2535, 35.6224,
31.3415

99.2543, -7.9394,
4.5067

■ 56.5135, 42.8935,
32.4672

■ 53.2644, 50.2020,
32.6889

■ 50.5372, 57.2261,
32.1392

■ 50.5271, 57.2535,
32.1369

Harmonies

Analogous

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



79.2002, 17.4960, 12.0051



79.1984, 9.8559, 19.3771



79.2002, -1.2721, 22.6194

Triad

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



79.2002, 9.8529, 19.3783



79.2002, -25.1849, 7.0540



79.2002, 4.4832, -17.9561

Complementary

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



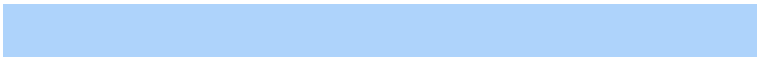
79.1984, 9.8559, 19.3771



82.6880, -14.2977, -12.3944

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.



79.2002, -7.1454, -19.7859



79.1984, 9.8559, 19.3771



79.2002, -23.8406, -4.2417

Square

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



79.2002, 9.8529, 19.3783



79.2002, -21.1769, 16.2021



79.2002, -17.3932, -14.4584



79.2002, 14.2733, -9.7681

Rectangle

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



79.1984, 9.8559, 19.3771



79.2002, -8.9889, 22.3843



79.2002, -17.3932, -14.4584



79.2002, 0.6437, -19.3788

Sweetspot

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



79.2002, 9.8529, 19.3783



94.3992, -1.0224, 10.1772



74.1757, 30.6970, -9.8790



43.2622, -0.1375, 5.0522

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2002, 9.8529, 19.3783



78.7669, 13.8428, 22.6251



90.1750, -9.0225, 29.4125



41.6656, -0.3503, 4.6111



37.0542, 40.7606, 23.5462



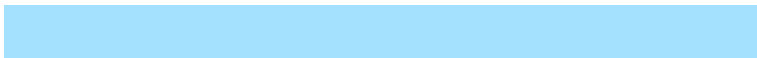
11.7718, 9.9725, 7.4283

Inverse Universe

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



82.6880, -14.2977, -12.3944



83.0648, -16.0406, -16.6258



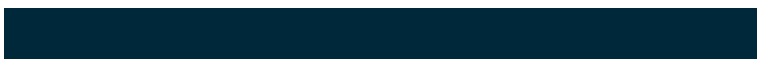
71.3846, 4.3584, -29.0238



42.1884, -3.9452, -0.1318



42.9105, -7.2481, -37.9879



13.4333, -3.2235, -9.8318

Previews

White Background



This preview shows how the HunterLab color 79.1984, 9.8559, 19.3771 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 79.1984, 9.8559, 19.3771 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

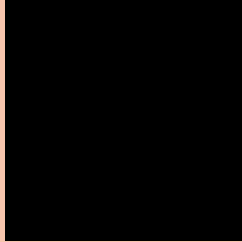
Any Text WCAG AA ✓ Pass

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 79.1984, 9.8559, 19.3771 Background



This preview shows how black text looks on a background with the HunterLab color 79.1984, 9.8559, 19.3771.



This preview shows how white text looks on a background with the HunterLab color 79.1984, 9.8559,

19.3771.

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

79.1984, 9.8559, 19.3771

Protanopia

79.2120, -5.0770, 17.1949

Deuteranopia

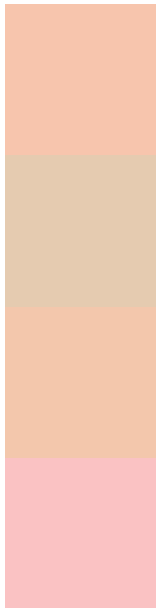
79.2543, 5.5295, 19.7348



Tritanopia

79.1919, 18.9607, 4.9334

Trichromacy



Original Color

79.1984, 9.8559, 19.3771

Protanomaly

79.0598, 0.5116, 17.9220

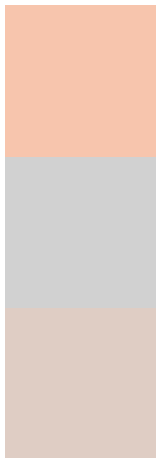
Deuteranomaly

79.2970, 7.1691, 19.8056

Tritanomaly

79.2765, 15.6511, 10.5105

Monochromacy



Original Color

79.1984, 9.8559, 19.3771

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.5840, 0.2967, 10.1373

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1984, 9.8559, 19.3771 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(247, 197, 173)` looks like.

```
.text, #text, p{  
    color:rgb(247, 197, 173)  
}
```

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(247, 197, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 197, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1984, 9.8559, 19.3771 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(247, 197, 173) }
```


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

```
.border{ border-color:rgb(247, 197, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 197, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 197, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 197, 173);  
box-shadow:4px 4px 4px 4px rgb(247, 197,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1984, 9.8559, 19.3771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 197, 173) }
```

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

```
.background{ background-color: rgb(247,  
197, 173) }
```

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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