

Converting Colors

HunterLab(80.1957, 7.9524,
24.5105)

Have a look what the booklet for
HunterLab(80.1957, 7.9524,
24.5105) contains.

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Color

**HunterLab(80.1285, 7.9413,
24.5645)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC8A1
RGB	250, 200, 161
RGB Percent	98%, 78%, 63%
CMY	0.0196, 0.2157, 0.3686
CMYK	0.00, 0.20, 0.36, 0.02
HSL	26°, 90%, 81%
HSV	26°, 36%, 98%
XYZ	66.5117, 64.2058, 42.6056
YIQ	210.5040, 42.3190, -1.5290

Conversions

Conversions Part 2

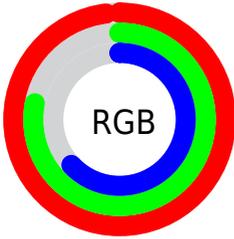
Format	Color
R _Y B	250, 230, 161
Decimal	16435361
CIE Lab	84.07, 12.55, 26.26
CIE LCh	84, 29.103, 64.447
Yxy	64.2088, 0.3837, 0.3704
Android (android.graphics.Color)	4294625441 (0xFFFA C8A1)
YUV	210.5040, -24.4055, 34.6380
Hunter-Lab	80.1285, 7.9413, 24.5645

Details

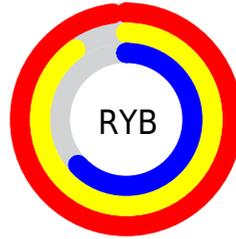
The HunterLab color **80.1285, 7.9413, 24.5645** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **78.1445, -10.5567, -20.6533**, and the grayscale version is **80.5866, -4.2999, 4.3784**.

A 20% lighter version of the original color is **98.8625, -11.6038, 21.7541**, and **57.3309, 7.9505, 20.5039** is the 20% darker color. If you saturate the color by 10%, you get **75.6332, 12.5966, 28.5655**, and if you desaturate by 10%, it is **84.8455, 3.7250, 19.8836**.

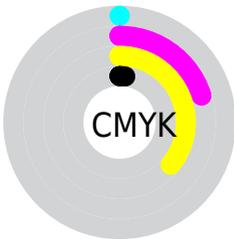
Distribution



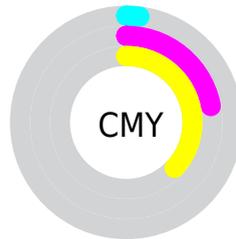
- Red (98%)
- Green (78%)
- Blue (63%)



- Red (98%)
- Yellow (90%)
- Blue (63%)



- Cyan (0%)
- Magenta (20%)
- Yellow (36%)
- Black (2%)



- Cyan (2%)
- Magenta (22%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.1285, 7.9413, 24.5645 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 80.1285, 7.9413, 24.5645 by changing the saturation by 10% instead.

 80.1285, 7.9413,
24.5645

 80.1285, 7.9413,
24.5645

209.7482, 5.4068,
41.4248

 68.4250, 7.9740,
22.5545

 105.3146, 7.6943,
28.4581

 57.3526, 7.9448,
20.4832

 118.7410, 7.4950,
30.3575

 46.9517, 7.8429,
18.3334

132.6939, 7.2491,
32.2344

 37.2689, 7.6586,
16.0792

147.1542, 6.9593,
34.0937

 28.3619, 7.3789,
13.6833

162.1047, 6.6281,
35.9394

 20.3055, 6.9855,
11.0897

177.5298, 6.2577,

 13.2010, 6.4521,

37.7748

9.2407

193.4153, 5.8500,
39.6025

■ 6.7161, 7.7862,
4.7012

0.0000, NaN, NaN

■ 80.1285, 7.9413,
24.5645

■ 80.1285, 7.9413,
24.5645

■ 75.6332, 12.5966,
28.5655

■ 84.8455, 3.7250,
19.8836

■ 71.3766, 17.7151,
31.7993

■ 89.7582, -0.0679,
14.5981

■ 67.3850, 23.2920,
34.1833

■ 94.8504, -3.4704,
8.7796

■ 63.6842, 29.2989,
35.6444

■ 99.5309, -6.9713,
4.8511

■ 60.2997, 35.6700,
36.1396

■ 57.2542, 42.2859,
35.6921

■ 56.0200, 45.2035,
35.3106

Harmonies

Analogous

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



80.1304, 19.6975, 17.7999



80.1285, 7.9413, 24.5645



80.1304, -6.4020, 26.3160

Triad

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



80.1304, 7.9382, 24.5656



80.1304, -29.9094, 2.3057



80.1304, 11.8859, -20.3657

Complementary

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



80.1285, 7.9413, 24.5645



78.1445, -10.5567, -20.6533

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.



80.1304, -2.1354, -26.3695



80.1285, 7.9413, 24.5645



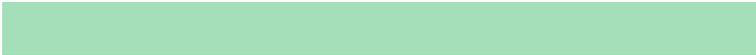
80.1304, -25.7322, -11.9016

Square

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



80.1304, 7.9382, 24.5656



80.1304, -27.6242, 14.8511



80.1304, -15.8070, -23.0292



80.1304, 22.0866, -7.7706

Rectangle

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



80.1285, 7.9413, 24.5645



80.1304, -15.3523, 24.7190



80.1304, -15.8070, -23.0292



80.1304, 7.4285, -23.3133

Sweetspot

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



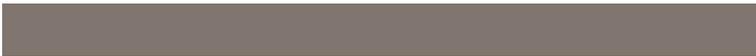
80.1304, 7.9382, 24.5656



94.1694, -1.7136, 12.2639



71.0910, 36.2408, -7.1958



43.2412, -0.5717, 6.0442

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

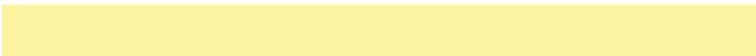
The Same Dimension uses a secret algorithm to generate beautiful new colors.



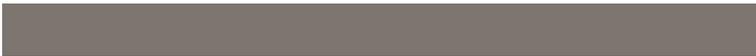
80.1304, 7.9382, 24.5656



78.5077, 11.6219, 28.2418



93.6157, -14.6668, 36.0734



42.9847, -1.0135, 5.1415



41.1354, 32.0801, 25.9090



13.3198, 7.8434, 8.3449

Inverse Universe

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



78.1445, -10.5567, -20.6533



76.0726, -10.9050, -27.0514



64.8791, 12.3609, -42.4567



42.7327, -3.3867, -0.6240



37.3754, 2.9206, -53.0207



12.2674, -0.6515, -13.9268

Previews

White Background



This preview shows how the HunterLab color 80.1285, 7.9413, 24.5645 looks on a white background.

Color Contrast Check

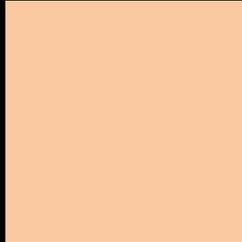
Large Text (above 18pt) WCAG AA × Fail

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 80.1285, 7.9413, 24.5645 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

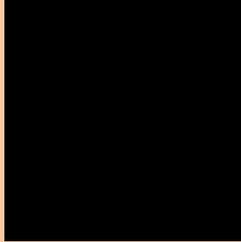
Any Text WCAG AA ✓ Pass

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 80.1285, 7.9413, 24.5645 Background



This preview shows how black text looks on a background with the HunterLab color 80.1285, 7.9413, 24.5645.

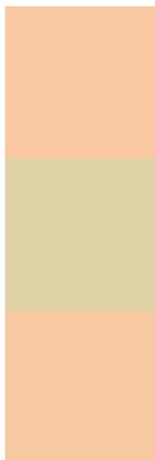


This preview shows how white text looks on a background with the HunterLab color 80.1285, 7.9413,

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

80.1285, 7.9413, 24.5645

Protanopia

80.3105, -6.5869, 23.0916

Deuteranopia

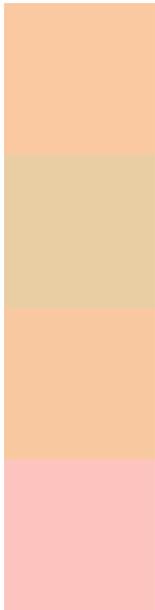
80.0754, 6.2729, 24.4860



Tritanopia

79.9712, 20.0776, 5.3872

Trichromacy



Original Color

80.1285, 7.9413, 24.5645

Protanomaly

80.0916, -1.1420, 23.3321

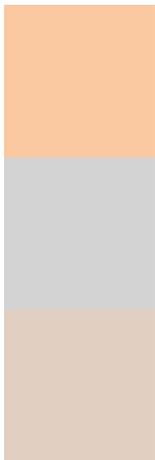
Deuteranomaly

80.1891, 6.6534, 24.5982

Tritanomaly

80.0775, 15.1247, 13.1133

Monochromacy



Original Color

80.1285, 7.9413, 24.5645

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.3016, -0.5096, 12.2217

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.1285, 7.9413, 24.5645 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(250, 200, 161)` looks like.

```
.text, #text, p{  
    color:rgb(250, 200, 161)  
}
```

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(250, 200, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 200, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 80.1285, 7.9413, 24.5645 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(250, 200, 161) }
```

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

```
.border{ border-color:rgb(250, 200, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 200, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 200, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 200, 161);  
box-shadow:4px 4px 4px 4px rgb(250, 200,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.1285, 7.9413, 24.5645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 200, 161) }
```

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

```
.background{ background-color: rgb(250,  
200, 161) }
```

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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