

Converting Colors

HunterLab(76.4664, 11.4771,
27.8357)

Have a look what the booklet for
HunterLab(76.4664, 11.4771,
27.8357) contains.

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Color

**HunterLab(76.5782, 11.5084,
27.8783)**

Conversions

Conversions Part 1

Format	Color
Hex	FABD8D
RGB	250, 189, 141
RGB Percent	98%, 74%, 55%
CMY	0.0196, 0.2588, 0.4471
CMYK	0.00, 0.24, 0.44, 0.02
HSL	26°, 92%, 77%
HSV	26°, 44%, 98%
XYZ	62.4296, 58.6422, 33.2279
YIQ	201.7670, 51.7640, -1.9960

Conversions

Conversions Part 2

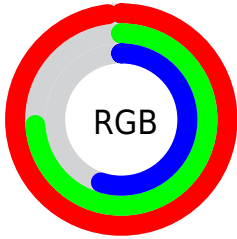
Format	Color
R _Y B	250, 227, 141
Decimal	16432525
CIE Lab	81.10, 16.12, 32.75
CIE LCh	81, 36.504, 63.800
Yxy	58.6450, 0.4046, 0.3801
Android (android.graphics.Color)	4294622605 (0xFF FABD8D)
YUV	201.7670, -29.9581, 42.3003
Hunter-Lab	76.5782, 11.5084, 27.8783

Details

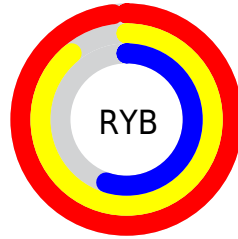
The HunterLab color **76.5782, 11.5084, 27.8783** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **74.0295, -10.5362, -27.0027**, and the grayscale version is **76.8619, -4.1012, 4.1761**.

A 20% lighter version of the original color is **95.1341, -9.3582, 26.2804**, and **54.2429, 10.8250, 23.0408** is the 20% darker color. If you saturate the color by 10%, you get **72.2852, 16.5030, 31.2777**, and if you desaturate by 10%, it is **81.1093, 6.9656, 23.7291**.

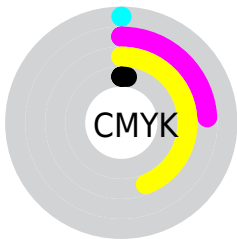
Distribution



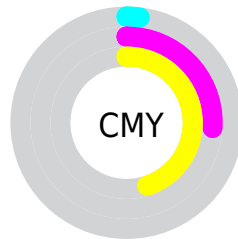
- Red (98%)
- Green (74%)
- Blue (55%)



- Red (98%)
- Yellow (89%)
- Blue (55%)



- Cyan (0%)
- Magenta (24%)
- Yellow (44%)
- Black (2%)





- Cyan (2%)
- Magenta (26%)
- Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.5782, 11.5084, 27.8783 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 76.5782, 11.5084, 27.8783 by changing the saturation by 10% instead.


 76.5782, 11.5084,
27.8783


 76.5782, 11.5084,
27.8783


204.8378, 10.3143,
47.4793

 65.0595, 11.3601,
25.4658


 101.4207, 11.5984,
32.4971

 54.1828, 11.1402,
22.9585


 114.6862, 11.5575,
34.7272

 43.9905, 10.8361,
20.3314


 128.4845, 11.4640,
36.9175

 34.5321, 10.4359,
17.5491

142.7956, 11.3214,
39.0751

 25.8696, 9.9239,
14.5619

157.6018, 11.1327,
41.2057

 18.0844, 9.2784,
11.8297


172.8870, 10.9004,

 11.2894, 8.4707,


43.3140


7.9026


188.6368, 10.6270,
45.4042


 3.4834, 19.9747,
2.4384


0.0000, NaN, NaN


 76.5782, 11.5084,
27.8783


 76.5782, 11.5084,
27.8783


 72.2852, 16.5030,
31.2777


 81.1093, 6.9656,
23.7291


 68.2485, 21.9618,
33.8402

 85.8509, 2.8669,
18.9099

 64.4954, 27.8600,
35.4910

 90.7853, -0.8172,
13.4987

 61.0511, 34.1413,
36.1796

 95.8948, -4.1171,
7.5643

■ 57.9388, 40.7003,
35.9124

■ 99.5309, -6.9715,
4.8511

■ 56.1234, 44.9425,
35.3698

Harmonies

Analogous

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



76.5800, 26.2581, 20.0654



76.5782, 11.5084, 27.8783



76.5800, -6.3305, 29.9261

Triad

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



76.5800, 11.5051, 27.8793



76.5800, -35.1462, 1.9938



76.5800, 15.7550, -27.8700

Complementary

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



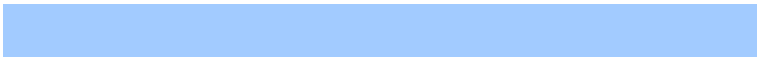
76.5782, 11.5084, 27.8783



74.0295, -10.5362, -27.0027

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.



76.5800, -1.8239, -35.6316



76.5782, 11.5084, 27.8783



76.5800, -30.3432, -16.0934

Square

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



76.5800, 11.5051, 27.8793



76.5800, -32.2697, 17.1164



76.5800, -18.5295, -30.8974



76.5800, 28.8639, -11.5288

Rectangle

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



76.5782, 11.5084, 27.8783



76.5800, -17.3326, 28.2478



76.5800, -18.5295, -30.8974



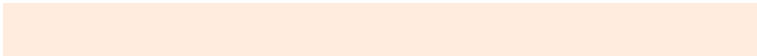
76.5800, 10.1180, -31.7183

Sweetspot

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



76.5800, 11.5051, 27.8793



93.1537, -1.0440, 13.4647



66.0870, 45.5996, -9.0378



42.5728, -0.1164, 6.8207

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

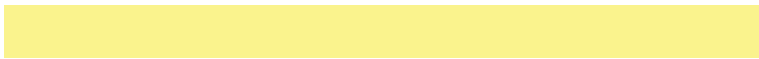
The Same Dimension uses a secret algorithm to generate beautiful new colors.



76.5800, 11.5051, 27.8793



74.5931, 16.0581, 31.5066



92.8378, -15.9504, 40.8333



42.9921, -1.0260, 5.1495



41.2109, 31.8919, 25.9523



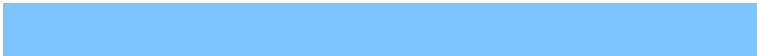
13.3424, 7.7913, 8.3579

Inverse Universe

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



74.0295, -10.5362, -27.0027



71.5109, -10.3014, -34.5553



58.1627, 17.5127, -56.0489



42.7251, -3.3743, -0.6332



37.2632, 3.1220, -53.3153



12.2363, -0.5998, -13.9996

Previews

White Background



This preview shows how the HunterLab color 76.5782, 11.5084, 27.8783 looks on a white background.

Color Contrast Check

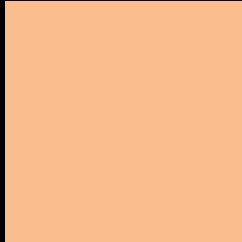
Large Text (above 18pt) WCAG AA × Fail

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 76.5782, 11.5084, 27.8783 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

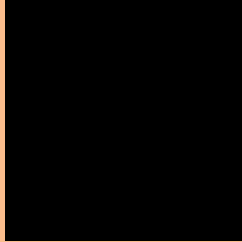
Any Text WCAG AA ✓ Pass

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 76.5782, 11.5084, 27.8783 Background



This preview shows how black text looks on a background with the HunterLab color 76.5782, 11.5084, 27.8783.



This preview shows how white text looks on a background with the HunterLab color 76.5782, 11.5084,

27.8783.

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

76.5782, 11.5084, 27.8783

Protanopia

76.8558, -6.9346, 26.2580

Deuteranopia

76.6382, 5.8152, 28.1313



Tritanopia

76.6169, 24.1862, 7.2204

Trichromacy



Original Color

76.5782, 11.5084, 27.8783

Protanomaly

76.5533, -0.3303, 26.7306

Deuteranomaly

76.6980, 7.4919, 28.2124

Tritanomaly

76.6258, 18.9378, 15.7664

Monochromacy



Original Color

76.5782, 11.5084, 27.8783

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.3465, 0.6381, 13.5223

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.5782, 11.5084, 27.8783 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, 189, 141)` looks like.

```
.text, #text, p{  
    color:rgb(250, 189, 141)  
}
```

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, 189, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 189, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 76.5782, 11.5084, 27.8783 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, 189, 141) }
```


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

```
.border{ border-color:rgb(250, 189, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 189, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 189, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 189, 141);  
box-shadow:4px 4px 4px 4px rgb(250, 189,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.5782, 11.5084, 27.8783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 189, 141) }
```

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

```
.background{ background-color: rgb(250,  
189, 141) }
```

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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