

Converting Colors

HunterLab(77.8992, 14.2175,
19.1910)

Have a look what the booklet for
HunterLab(77.8992, 14.2175,
19.1910) contains.

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Color

**HunterLab(77.8929, 14.1775,
19.2979)**

Conversions

Conversions Part 1

Format	Color
Hex	FBBFAA
RGB	251, 191, 170
RGB Percent	98%, 75%, 67%
CMY	0.0157, 0.2510, 0.3333
CMYK	0.00, 0.24, 0.32, 0.02
HSL	16°, 91%, 83%
HSV	16°, 32%, 98%
XYZ	65.6701, 60.6730, 46.2800
YIQ	206.5460, 42.5010, 6.1890

Conversions

Conversions Part 2

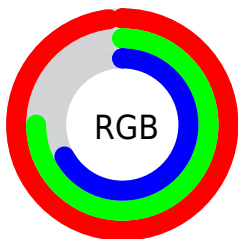
Format	Color
R _Y B	251, 198, 170
Decimal	16498602
CIE Lab	82.20, 18.73, 18.94
CIE LCh	82, 26.641, 45.316
Yxy	60.6759, 0.3804, 0.3515
Android (android.graphics.Color)	4294688682 (0xFFFBBFAA)
YUV	206.5460, -18.0172, 38.9862
Hunter-Lab	77.8929, 14.1775, 19.2979

Details

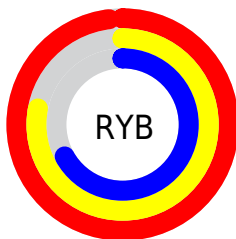
The HunterLab color **77.8929, 14.1775, 19.2979** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.9130, -17.6633, -11.7127**, and the grayscale version is **78.8599, -4.2078, 4.2846**.

A 20% lighter version of the original color is **96.8664, -6.6214, 15.9717**, and **55.2601, 13.7928, 15.9030** is the 20% darker color. If you saturate the color by 10%, you get **72.2592, 21.0677, 22.9472**, and if you desaturate by 10%, it is **83.8740, 7.7118, 15.2785**.

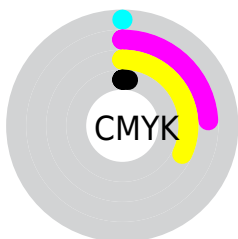
Distribution



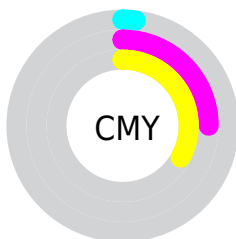
- Red (98%)
- Green (75%)
- Blue (67%)



- Red (98%)
- Yellow (78%)
- Blue (67%)



- Cyan (0%)
- Magenta (24%)
- Yellow (32%)
- Black (2%)





- Cyan (2%)
- Magenta (25%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.8929, 14.1775, 19.2979 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 77.8929, 14.1775, 19.2979 by changing the saturation by 10% instead.


 77.8929, 14.1775,
19.2979

 77.8929, 14.1775,
19.2979


206.6603, 13.8184,
33.2752

 66.3051, 13.9209,
17.6941


 102.8638, 14.4733,
22.4472

 55.3552, 13.5882,
16.0569


116.1894, 14.5301,
24.0022

 45.0848, 13.1667,
14.3748


130.0454, 14.5314,
25.5502

 35.5422, 12.6441,
12.6292

144.4122, 14.4809,
27.0943

 26.7880, 12.0045,
10.7921

159.2722, 14.3816,
28.6371

 18.9008, 11.2271,
8.8183


174.6097, 14.2366,

 11.9890, 10.2867,


30.1804


7.6662


190.4101, 14.0481,
31.7260

 4.9398, 16.2618,
3.4579

0.0000, NaN, NaN


 77.8929, 14.1775,
19.2979


 77.8929, 14.1775,
19.2979


 72.2592, 21.0677,
22.9472


 83.8740, 7.7118,
15.2785


 67.0177, 28.3802,
26.1283

 90.1541, 1.6629,
10.9599

 62.2279, 36.0521,
28.7281

 96.6989, -4.0036,
6.4004

 57.9533, 43.9497,
30.6192

 99.6239, -6.6465,
4.9667

■ 54.2585, 51.8397,
31.6832

■ 51.2018, 59.3762,
31.8554

■ 49.2952, 64.6552,
31.5074

Harmonies

Analogous

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



77.8947, 21.3965, 10.2528



77.8929, 14.1775, 19.2979



77.8947, 2.2664, 23.8840

Triad

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



77.8947, 14.1744, 19.2991



77.8947, -26.8584, 10.0204



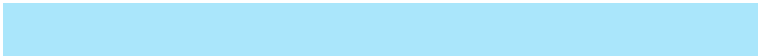
77.8947, 2.5406, -22.3038

Complementary

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



77.8929, 14.1775, 19.2979



84.9130, -17.6633, -11.7127

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.



77.8947, -10.3854, -22.3936



77.8929, 14.1775, 19.2979



77.8947, -26.7956, -2.2939

Square

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



77.8947, 14.1744, 19.2991



77.8947, -21.1195, 19.1530



77.8947, -20.9421, -14.5950



77.8947, 14.3864, -14.3667

Rectangle

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



77.8929, 14.1775, 19.2979



77.8947, -6.4586, 24.3653



77.8947, -20.9421, -14.5950



77.8947, -1.8353, -23.2909

Sweetspot

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



77.8947, 14.1744, 19.2991



93.2743, 0.3553, 10.1283



74.1719, 35.1632, -13.9650



42.7250, 0.5482, 4.9829

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.8947, 14.1744, 19.2991



75.3864, 19.1293, 22.2077



89.6793, -6.5708, 30.0014



42.3755, 0.0242, 4.4777



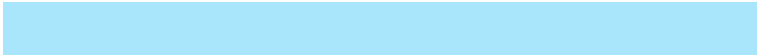
36.0161, 46.0433, 22.9990



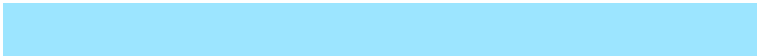
11.6843, 11.9425, 7.4089

Inverse Universe

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



84.9130, -17.6633, -11.7127



83.9036, -19.7148, -15.4981



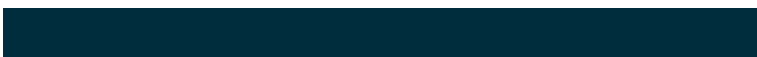
72.4203, 2.5626, -30.0496



43.3612, -4.4077, 0.1353



47.2746, -12.8906, -31.2619



14.9703, -4.7508, -8.4558

Previews

White Background



This preview shows how the HunterLab color 77.8929, 14.1775, 19.2979 looks on a white background.

Color Contrast Check

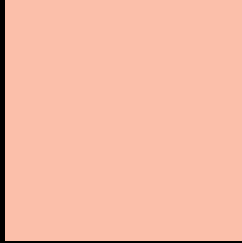
Large Text (above 18pt) WCAG AA × Fail

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 77.8929, 14.1775, 19.2979 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

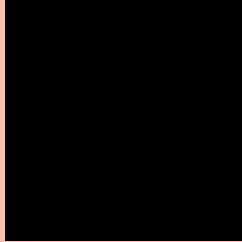
Any Text WCAG AA ✓ Pass

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 77.8929, 14.1775, 19.2979 Background



This preview shows how black text looks on a background with the HunterLab color 77.8929, 14.1775, 19.2979.



This preview shows how white text looks on a background with the HunterLab color 77.8929, 14.1775,

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

77.8929, 14.1775, 19.2979

Protanopia

77.9789, -4.7197, 16.3416

Deuteranopia

77.9754, 5.5932, 19.6047



Tritanopia

77.9926, 21.8573, 6.4340

Trichromacy



Original Color

77.8929, 14.1775, 19.2979

Protanomaly

77.7154, 1.9425, 17.3715

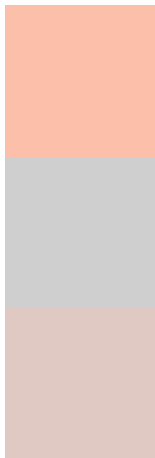
Deuteranomaly

77.9564, 8.5042, 19.6370

Tritanomaly

77.8247, 19.2808, 11.1795

Monochromacy



Original Color

77.8929, 14.1775, 19.2979

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.3303, 2.0565, 9.6702

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.8929, 14.1775, 19.2979 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(251, 191, 170)` looks like.

```
.text, #text, p{  
    color:rgb(251, 191, 170)  
}
```

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(251, 191, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 191, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 77.8929, 14.1775, 19.2979 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(251, 191, 170) }
```


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

```
.border{ border-color:rgb(251, 191, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 191, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 191, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 191, 170);  
box-shadow:4px 4px 4px 4px rgb(251, 191,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.8929, 14.1775, 19.2979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 191, 170) }
```

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

```
.background{ background-color: rgb(251,  
191, 170) }
```

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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