

Converting Colors

HunterLab(88.4944, 0.3951,
22.9025)

Have a look what the booklet for
HunterLab(88.4944, 0.3951,
22.9025) contains.

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Color

**HunterLab(88.4077, 0.4819,
22.9554)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0BB
RGB	255, 224, 187
RGB Percent	100%, 88%, 73%
CMY	0.0000, 0.1215, 0.2667
CMYK	0.00, 0.12, 0.27, 0.00
HSL	33°, 100%, 87%
HSV	33°, 27%, 100%
XYZ	76.8654, 78.1592, 58.0488
YIQ	229.0510, 30.3530, -4.9350

Conversions

Conversions Part 2

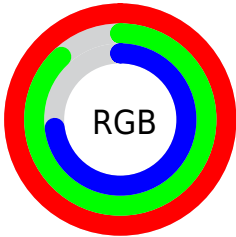
Format	Color
R _Y B	244, 255, 187
Decimal	16769211
CIE Lab	90.85, 5.26, 22.06
CIE LCh	91, 22.677, 76.581
Yxy	78.1627, 0.3607, 0.3668
Android (android.graphics.Color)	4294959291 (0xFFFFE0BB)
YUV	229.0510, -20.7311, 22.7573
Hunter-Lab	88.4077, 0.4819, 22.9554

Details

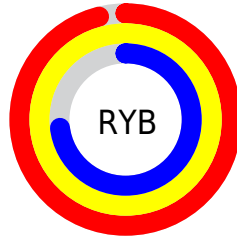
The HunterLab color $88.4077, 0.4819, 22.9554$ is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be $82.4170, -6.4529, -17.3880$, and the grayscale version is $88.6200, -4.7285, 4.8149$.

A 20% lighter version of the original color is $99.6248, -7.3950, 10.7952$, and $64.8868, 1.3820, 19.3983$ is the 20% darker color. If you saturate the color by 10%, you get $84.3385, 3.4322, 28.1617$, and if you desaturate by 10%, it is $92.6372, -2.0384, 16.9687$.

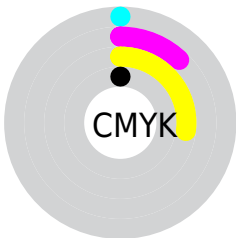
Distribution



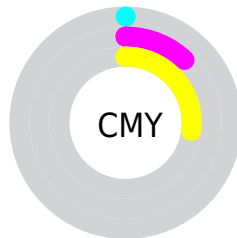
- Red (100%)
- Green (88%)
- Blue (73%)



- Red (96%)
- Yellow (100%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (27%)
- Black (0%)



- Cyan (0%)
- Magenta (12%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4077, 0.4819, 22.9554 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 88.4077, 0.4819, 22.9554 by changing the saturation by 10% instead.

88.4077, 0.4819,
22.9554

88.4077, 0.4819,
22.9554

221.0699, -4.7851,
38.0900

76.2939, 0.8824,
21.2062

114.3588, -0.4515,
26.3849

64.7886, 1.2408,
19.4206

128.1444, -0.9732,
28.0748

53.9279, 1.5500,
17.5881

142.4433, -1.5299,
29.7542

43.7527, 1.8050,
15.6922

157.2377, -2.1198,
31.4264

34.3128, 1.9991,
13.7090

172.5116, -2.7416,
33.0941

25.6705, 2.1233,
11.6032

188.2503, -3.3938,

17.9078, 2.1644,

34.7595

9.3186

204.4405, -4.0754,
36.4242

■ 11.1386, 2.1017,
7.7970

■ 3.0750, 7.2938,
2.1525

■ 88.4077, 0.4819,
22.9554

■ 88.4077, 0.4819,
22.9554

■ 84.3385, 3.4322,
28.1617

■ 92.6372, -2.0384,
16.9687

■ 80.4359, 6.8443,
32.5144

■ 97.0098, -4.1455,
10.2662

■ 76.7145, 10.7309,
35.9467

100.0000, -5.3358,
5.4332

■ 73.1874, 15.0974,
38.3993

■ 69.8671, 19.9332,
39.8313

■ 66.7649, 25.2044,
40.2374

■ 63.8885, 30.8419,
39.6812

■ 62.9753, 32.7610,
39.3786

Harmonies

Analogous

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



88.4097, 11.0276, 18.7930



88.4077, 0.4819, 22.9554



88.4097, -10.9561, 22.7229

Triad

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



88.4097, 0.4788, 22.9566



88.4097, -24.9704, -1.4158



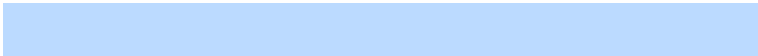
88.4097, 11.9531, -10.9342

Complementary

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



88.4077, 0.4819, 22.9554



82.4170, -6.4529, -17.3880

Split Complementary

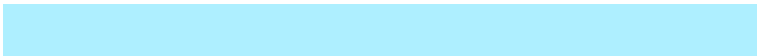
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.4097, 1.6897, -17.8643



88.4077, 0.4819, 22.9554



88.4097, -19.4409, -11.9057

Square

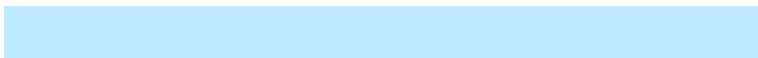
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.4097, 0.4788, 22.9566



88.4097, -25.2573, 9.5653



88.4097, -9.8054, -18.2410



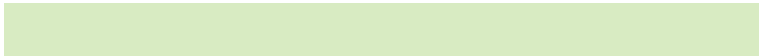
88.4097, 17.8775, -0.2200

Rectangle

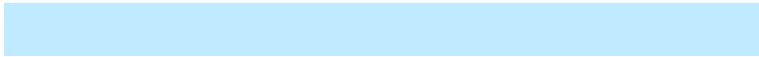
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.4077, 0.4819, 22.9554



88.4097, -17.5423, 20.1192



88.4097, -9.8054, -18.2410



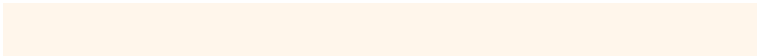
88.4097, 8.8730, -13.8403

Sweetspot

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



88.4097, 0.4788, 22.9566



96.4185, -3.8871, 11.1994



78.6778, 25.1236, -1.4445



44.3004, -1.6597, 5.6617

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.4097, 0.4788, 22.9566



86.2179, 1.9984, 25.8349



97.9493, -16.2529, 31.6127



44.3004, -1.6597, 5.6617



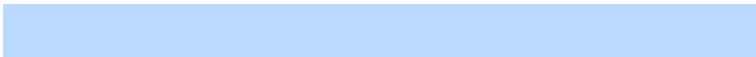
45.8532, 22.9448, 28.6562



15.0522, 5.5606, 9.3724

Inverse Universe

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



82.4170, -6.4529, -17.3880



79.0801, -6.1958, -22.3114



73.2220, 10.5076, -31.3036



43.2917, -2.8416, -1.1069



32.5836, 13.3940, -69.6403



11.1753, 2.1516, -18.6128

Previews

White Background



This preview shows how the HunterLab color 88.4077, 0.4819, 22.9554 looks on a white background.

Color Contrast Check

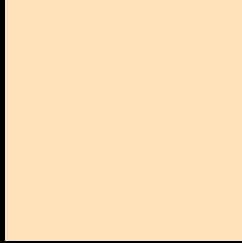
Large Text (above 18pt) WCAG AA × Fail

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 88.4077, 0.4819, 22.9554 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

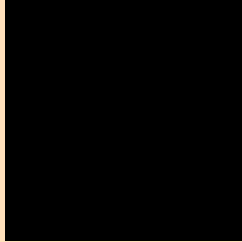
Any Text WCAG AA ✓ Pass

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 88.4077, 0.4819, 22.9554 Background



This preview shows how black text looks on a background with the HunterLab color 88.4077, 0.4819, 22.9554.



This preview shows how white text looks on a background with the HunterLab color 88.4077, 0.4819,

22.9554.

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

88.4077, 0.4819, 22.9554

Protanopia

88.3392, -5.9838, 22.0169

Deuteranopia

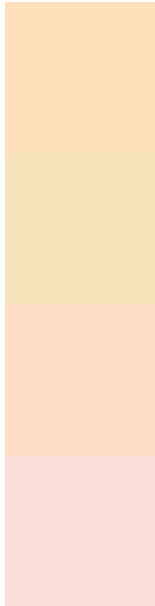
88.4604, 2.9304, 17.5236



Tritanopia

88.5040, 9.5750, 3.0592

Trichromacy



Original Color

88.4077, 0.4819, 22.9554

Protanomaly

88.5117, -3.8379, 22.6036

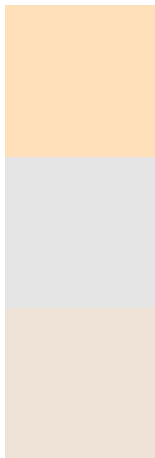
Deuteranomaly

88.3294, 2.2238, 19.4120

Tritanomaly

88.2784, 6.2448, 10.8734

Monochromacy



Original Color

88.4077, 0.4819, 22.9554

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.3008, -3.1837, 11.6380

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4077, 0.4819, 22.9554 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(255, 224, 187)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 187)  
}
```

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(255, 224, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4077, 0.4819, 22.9554 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(255, 224, 187) }
```


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

```
.border{ border-color:rgb(255, 224, 187) }
```

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

Here you see how a box with a 4 pixel rgb(255, 224, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 187);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4077, 0.4819, 22.9554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 187) }
```

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

```
.background{ background-color: rgb(255,  
224, 187) }
```

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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