

Converting Colors

HunterLab(88.6716, 0.8761,
21.4070)

Have a look what the booklet for
HunterLab(88.6716, 0.8761,
21.4070) contains.

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Color

**HunterLab(88.5308, 1.1489,
21.1745)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0C0
RGB	255, 224, 192
RGB Percent	100%, 88%, 75%
CMY	0.0000, 0.1215, 0.2471
CMYK	0.00, 0.12, 0.25, 0.00
HSL	30°, 100%, 88%
HSV	30°, 25%, 100%
XYZ	77.4100, 78.3770, 60.9175
YIQ	229.6210, 28.7480, -3.3800

Conversions

Conversions Part 2

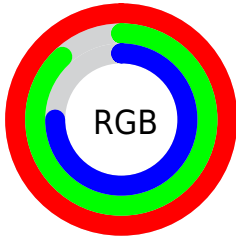
Format	Color
R_{YB}	253, 255, 192
Decimal	16769216
CIE _{Lab}	90.95, 5.93, 19.60
CIE _{LCh}	91, 20.479, 73.159
Yxy	78.3805, 0.3572, 0.3617
Android (android.graphics.Color)	4294959296 (0xFFFFE0C0)
YUV	229.6210, -18.5472, 22.2574
Hunter-Lab	88.5308, 1.1489, 21.1745

Details

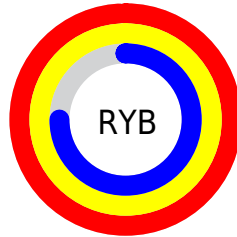
The HunterLab color **88.5308, 1.1489, 21.1745** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **84.3799, -7.6757, -14.6165**, and the grayscale version is **88.8604, -4.7414, 4.8280**.

A 20% lighter version of the original color is **99.7784, -6.5511, 8.5977**, and **64.9744, 1.8550, 18.1282** is the 20% darker color. If you saturate the color by 10%, you get **84.1721, 4.4910, 26.3629**, and if you desaturate by 10%, it is **93.0618, -1.7695, 15.2719**.

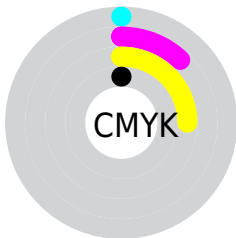
Distribution



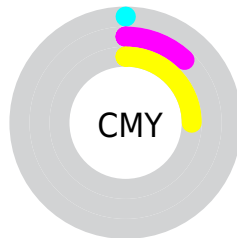
- Red (100%)
- Green (88%)
- Blue (75%)



- Red (99%)
- Yellow (100%)
- Blue (75%)



- Cyan (0%)
- Magenta (12%)
- Yellow (25%)
- Black (0%)



- Cyan (0%)
- Magenta (12%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5308, 1.1489, 21.1745 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 88.5308, 1.1489, 21.1745 by changing the saturation by 10% instead.

88.5308, 1.1489,
21.1745

88.5308, 1.1489,
21.1745

221.2370, -3.8914,
35.3743

76.4111, 1.5193,
19.5564

114.4930, 0.2721,
24.3634

64.8996, 1.8461,
17.9109

128.2837, -0.2229,
25.9417

54.0323, 2.1219,
16.2290

142.5876, -0.7538,
27.5145

43.8501, 2.3415,
14.4969

157.3869, -1.3189,
29.0845

34.4026, 2.4977,
12.6940

172.6654, -1.9165,
30.6538

25.7520, 2.5809,
10.7895

188.4087, -2.5452,

17.9801, 2.5772,

32.2243

8.7337

204.6033, -3.2039,
33.7974

■ 11.2003, 2.4644,
7.8402

■ 3.2486, 7.7852,
2.2740

■ 88.5308, 1.1489,
21.1745

■ 88.5308, 1.1489,
21.1745

■ 84.1721, 4.4910,
26.3629

■ 93.0618, -1.7695,
15.2719

■ 79.9944, 8.2908,
30.7597

■ 97.7459, -4.2834,
8.7210

■ 76.0153, 12.5633,
34.2909

100.0000, -5.3358,
5.4332

■ 72.2513, 17.3154,
36.8861

■ 68.7192, 22.5364,
38.4892

■ 65.4348, 28.1900,
39.0748

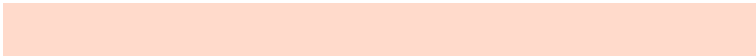
■ 62.4113, 34.2024,
38.6783

■ 60.9136, 37.4656,
38.1906

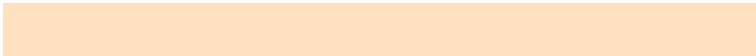
Harmonies

Analogous

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



88.5328, 10.3515, 16.8797



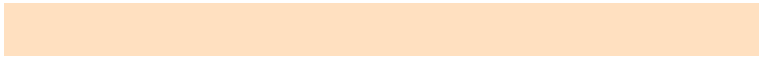
88.5308, 1.1489, 21.1745



88.5328, -9.2396, 21.4282

Triad

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



88.5328, 1.1458, 21.1757



88.5328, -23.3894, 0.3737



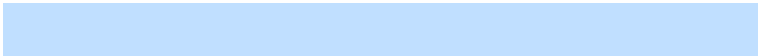
88.5328, 9.3839, -10.2270

Complementary

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



88.5308, 1.1489, 21.1745



84.3799, -7.6757, -14.6165

Split Complementary

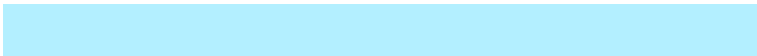
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.5328, -0.1255, -15.8003



88.5308, 1.1489, 21.1745



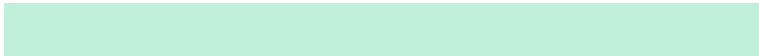
88.5328, -18.8625, -9.2204

Square

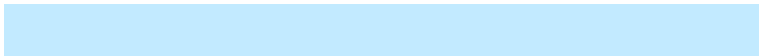
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.5328, 1.1458, 21.1757



88.5328, -23.0844, 10.1604



88.5328, -10.4538, -15.4120



88.5328, 15.2562, -0.8772

Rectangle

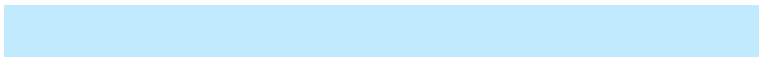
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.5308, 1.1489, 21.1745



88.5328, -15.4134, 19.3241



88.5328, -10.4538, -15.4120



88.5328, 6.4882, -12.6501

Sweetspot

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



88.5328, 1.1458, 21.1757



96.6579, -3.7405, 10.2781



80.1965, 23.1998, -2.0519



44.5866, -1.6629, 4.9422

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5328, 1.1458, 21.1757



86.2020, 2.8618, 24.0161



98.2781, -14.8524, 30.2124



44.1731, -1.4458, 5.5247



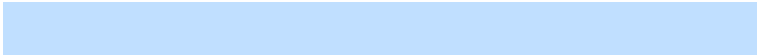
44.3708, 26.2962, 27.8014



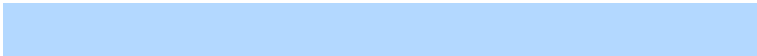
14.6136, 6.4908, 9.1185

Inverse Universe

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



84.3799, -7.6757, -14.6165



81.1947, -7.7326, -19.1880



74.9178, 8.6071, -28.5580



43.4207, -3.0540, -0.9487



34.3426, 9.7683, -64.0123



11.6893, 1.1948, -17.1899

Previews

White Background



This preview shows how the HunterLab color 88.5308, 1.1489, 21.1745 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 88.5308, 1.1489, 21.1745 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

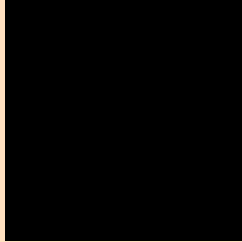
Any Text WCAG AA ✓ Pass

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 88.5308, 1.1489, 21.1745 Background



This preview shows how black text looks on a background with the HunterLab color 88.5308, 1.1489, 21.1745.



This preview shows how white text looks on a background with the HunterLab color 88.5308, 1.1489,

21.1745.

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

88.5308, 1.1489, 21.1745

Protanopia

88.6761, -6.1597, 20.4086

Deuteranopia

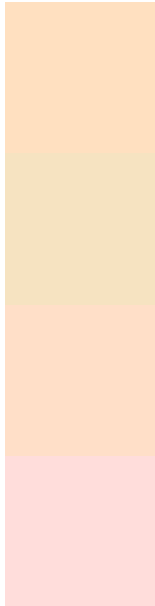
88.5409, 3.3646, 16.3634



Tritanopia

88.5364, 9.7471, 2.5981

Trichromacy



Original Color

88.5308, 1.1489, 21.1745

Protanomaly

88.5332, -3.5155, 20.7048

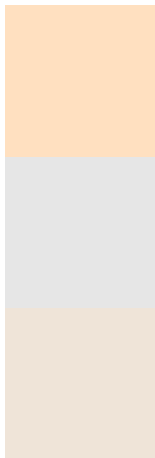
Deuteranomaly

88.4339, 2.7874, 17.9058

Tritanomaly

88.3671, 6.7192, 9.6033

Monochromacy



Original Color

88.5308, 1.1489, 21.1745

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7668, -3.0479, 11.2517

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5308, 1.1489, 21.1745 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, 192)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 192)  
}
```

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, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5308, 1.1489, 21.1745 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, 192) }
```


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

```
.border{ border-color:rgb(255, 224, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 192);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5308, 1.1489, 21.1745 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, 192) }
```

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

```
.background{ background-color: rgb(255,  
224, 192) }
```

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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