

Converting Colors

HunterLab(89.0733, 1.3025,
19.3469)

Have a look what the booklet for
HunterLab(89.0733, 1.3025,
19.3469) contains.

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Color

**HunterLab(88.9874, 1.4509,
19.2626)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE1C6
RGB	255, 225, 198
RGB Percent	100%, 88%, 78%
CMY	0.0000, 0.1176, 0.2235
CMYK	0.00, 0.12, 0.22, 0.00
HSL	28°, 100%, 89%
HSV	28°, 22%, 100%
XYZ	78.3582, 79.1876, 64.5809
YIQ	230.8920, 26.5470, -2.0370

Conversions

Conversions Part 2

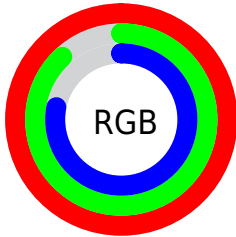
Format	Color
R _Y B	255, 249, 198
Decimal	16769478
CIE Lab	91.32, 6.25, 16.99
CIE LCh	91, 18.107, 69.814
Yxy	79.1911, 0.3528, 0.3565
Android (android.graphics.Color)	4294959558 (0xFFFFE1C6)
YUV	230.8920, -16.2158, 21.1427
Hunter-Lab	88.9874, 1.4509, 19.2626

Details

The HunterLab color **88.9874, 1.4509, 19.2626** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.4352, -8.5994, -11.7856**, and the grayscale version is **89.4074, -4.7706, 4.8577**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.3979, 2.0941, 16.4133** is the 20% darker color. If you saturate the color by 10%, you get **84.3439, 5.1452, 24.4482**, and if you desaturate by 10%, it is **93.8145, -1.8274, 13.4309**.

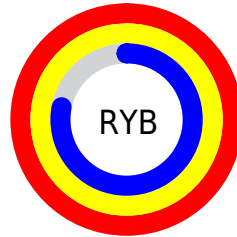
Distribution



Red (100%)

Green (88%)

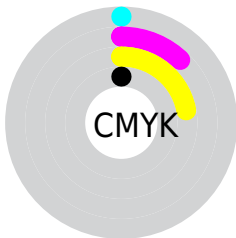
Blue (78%)



Red (100%)

Yellow (98%)

Blue (78%)

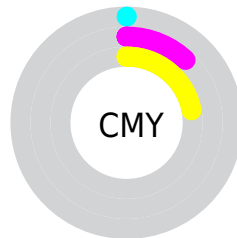


Cyan (0%)

Magenta (12%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9874, 1.4509, 19.2626 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 88.9874, 1.4509, 19.2626 by changing the saturation by 10% instead.

88.9874, 1.4509,
19.2626

88.9874, 1.4509,
19.2626

221.8564, -3.4929,
32.4856

76.8459, 1.8087,
17.7815

114.9904, 0.5980,
22.2001

65.3114, 2.1222,
16.2823

128.8003, 0.1143,
23.6619

54.4197, 2.3842,
14.7581

143.1227, -0.4057,
25.1233

44.2115, 2.5892,
13.1975

157.9399, -0.9601,
26.5865

34.7360, 2.7299,
11.5839

173.2357, -1.5474,
28.0530

26.0549, 2.7965,
9.8918

188.9958, -2.1661,

18.2489, 2.7750,

29.5243

8.0795

205.2067, -2.8150,
31.0016

■ 11.4301, 2.6430,
7.0859

■ 3.8237, 6.9163,
2.6766

■ 88.9874, 1.4509,
19.2626

■ 88.9874, 1.4509,
19.2626

■ 84.3439, 5.1452,
24.4482

■ 93.8145, -1.8274,
13.4309

■ 79.8949, 9.2917,
28.9083

■ 98.8040, -4.7110,
7.0188

■ 75.6613, 13.9074,
32.5637

100.0000, -5.3358,
5.4332

■ 71.6629, 19.0006,
35.3350

■ 67.9209, 24.5603,
37.1517

■ 64.4562, 30.5473,
37.9686

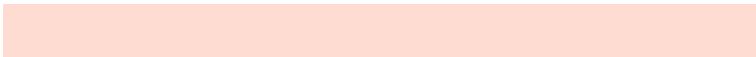
■ 61.2875, 36.8816,
37.7928

■ 59.0672, 41.8528,
37.1296

Harmonies

Analogous

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



88.9894, 9.2788, 14.9801



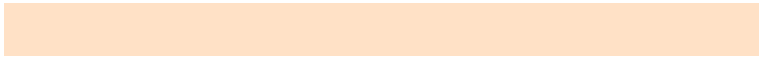
88.9874, 1.4509, 19.2626



88.9894, -7.7547, 19.9114

Triad

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



88.9894, 1.4479, 19.2638



88.9894, -21.5575, 1.9212



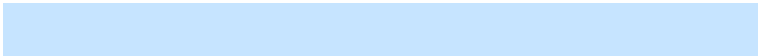
88.9894, 6.8856, -9.1089

Complementary

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



88.9874, 1.4509, 19.2626



86.4352, -8.5994, -11.7856

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.



88.9894, -1.7110, -13.4284



88.9874, 1.4509, 19.2626



88.9894, -17.9659, -6.6454

Square

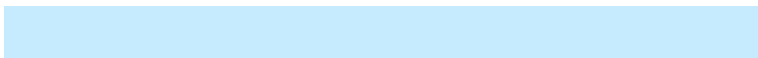
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.9894, 1.4479, 19.2638



88.9894, -20.7892, 10.4694



88.9894, -10.7886, -12.4837



88.9894, 12.5059, -1.1746

Rectangle

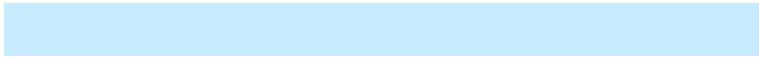
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.9874, 1.4509, 19.2626



88.9894, -13.3971, 18.2697



88.9894, -10.7886, -12.4837



88.9894, 4.2342, -11.0667

Sweetspot

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



88.9894, 1.4479, 19.2638



96.4655, -3.4175, 10.0669



82.0199, 20.7623, -2.3654



44.4900, -1.5007, 4.8366

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.9894, 1.4479, 19.2638



86.8069, 3.1121, 21.7586



97.8014, -13.1143, 27.6461



44.0528, -1.2432, 5.3949



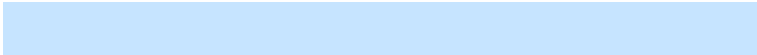
43.0400, 29.4268, 27.0362



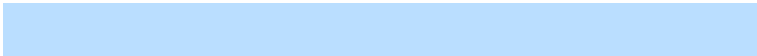
14.2144, 7.3674, 8.8878

Inverse Universe

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



86.4352, -8.5994, -11.7856



83.7394, -8.9298, -15.5417



77.7747, 6.1226, -24.0907



43.5430, -3.2550, -0.7992



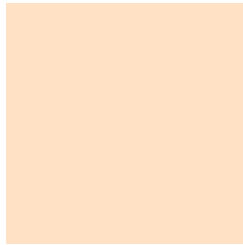
36.0697, 6.4095, -58.9204



12.1887, 0.3070, -15.8975

Previews

White Background



This preview shows how the HunterLab color 88.9874, 1.4509, 19.2626 looks on a white background.

Color Contrast Check

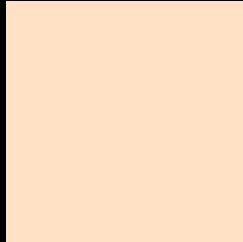
Large Text (above 18pt) WCAG AA × Fail

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 88.9874, 1.4509, 19.2626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

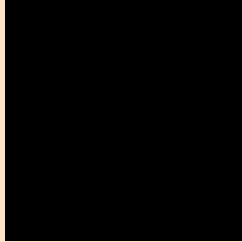
Any Text WCAG AA ✓ Pass

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 88.9874, 1.4509, 19.2626 Background



This preview shows how black text looks on a background with the HunterLab color 88.9874, 1.4509, 19.2626.



This preview shows how white text looks on a background with the HunterLab color 88.9874, 1.4509,

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

88.9874, 1.4509, 19.2626

Protanopia

89.1429, -5.8243, 18.4834

Deuteranopia

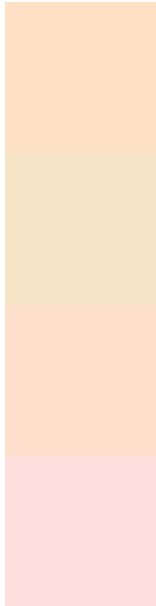
88.9524, 3.4253, 15.0968



Tritanopia

88.8983, 9.5523, 2.0195

Trichromacy



Original Color

88.9874, 1.4509, 19.2626

Protanomaly

88.9962, -3.1929, 18.7860

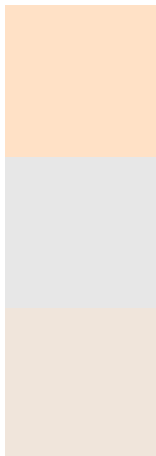
Deuteranomaly

88.8431, 2.8359, 16.6704

Tritanomaly

88.7561, 6.6654, 8.6434

Monochromacy



Original Color

88.9874, 1.4509, 19.2626

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.2627, -2.7503, 10.4406

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9874, 1.4509, 19.2626 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, 225, 198)` looks like.

```
.text, #text, p{  
    color:rgb(255, 225, 198)  
}
```

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, 225, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 225, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9874, 1.4509, 19.2626 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, 225, 198) }
```


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

```
.border{ border-color:rgb(255, 225, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 225, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 225, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 225, 198);  
box-shadow:4px 4px 4px 4px rgb(255, 225,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9874, 1.4509, 19.2626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 225, 198) }
```

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

```
.background{ background-color: rgb(255,  
225, 198) }
```

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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