

Converting Colors

HunterLab(88.2990, 0.0871,
24.1090)

Have a look what the booklet for
HunterLab(88.2990, 0.0871,
24.1090) contains.

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Color

**HunterLab(88.3357, 0.0918,
23.9970)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0B8
RGB	255, 224, 184
RGB Percent	100%, 88%, 72%
CMY	0.0000, 0.1215, 0.2784
CMYK	0.00, 0.12, 0.28, 0.00
HSL	34°, 100%, 86%
HSV	34°, 28%, 100%
XYZ	76.5474, 78.0320, 56.3745
YIQ	228.7090, 31.3160, -5.8680

Conversions

Conversions Part 2

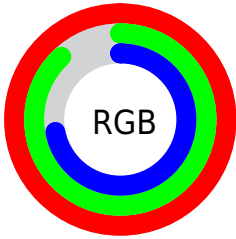
Format	Color
R_{YB}	239, 255, 184
Decimal	16769208
CIE _{Lab}	90.80, 4.87, 23.53
CIE _{LCh}	91, 24.031, 78.308
Yxy	78.0355, 0.3629, 0.3699
Android (android.graphics.Color)	4294959288 (0xFFFFE0B8)
YUV	228.7090, -22.0415, 23.0572
Hunter-Lab	88.3357, 0.0918, 23.9970

Details

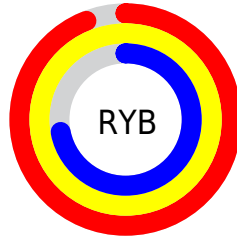
The HunterLab color **88.3357, 0.0918, 23.9970** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **81.2460, -5.7078, -19.0774**, and the grayscale version is **88.4757, -4.7208, 4.8071**.

A 20% lighter version of the original color is **99.5346, -7.8917, 12.0885**, and **64.7186, 0.6812, 20.2196** is the 20% darker color. If you saturate the color by 10%, you get **84.4223, 2.8411, 29.1931**, and if you desaturate by 10%, it is **92.4035, -2.2238, 17.9855**.

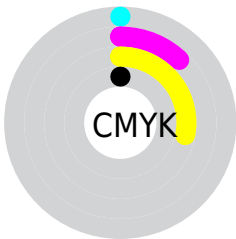
Distribution



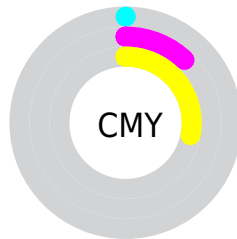
- Red (100%)
- Green (88%)
- Blue (72%)



- Red (94%)
- Yellow (100%)
- Blue (72%)



- Cyan (0%)
- Magenta (12%)
- Yellow (28%)
- Black (0%)




- Cyan (0%)
- Magenta (12%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.3357, 0.0918, 23.9970 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 88.3357, 0.0918, 23.9970 by changing the saturation by 10% instead.


 88.3357, 0.0918,
23.9970

 88.3357, 0.0918,
23.9970

220.9722, -5.3085,
39.6984

 76.2254, 0.5100,
22.1681


 114.2804, -0.8748,
27.5727

 64.7237, 0.8871,
20.2975


128.0630, -1.4122,
29.3302

 53.8669, 1.2160,
18.3734

142.3589, -1.9840,
31.0742

 43.6958, 1.4918,
16.3779

157.1505, -2.5887,
32.8084

 34.2603, 1.7082,
14.2852

172.4216, -3.2246,
34.5357

 25.6228, 1.8566,
12.0573

188.1577, -3.8907,

 17.8655, 1.9243,

36.2585

9.6467

204.3453, -4.5856,
37.9789

■ 11.1025, 1.8914,
7.7717

■ 2.9687, 6.9893,
2.0781

■ 88.3357, 0.0918,
23.9970

■ 88.3357, 0.0918,
23.9970

■ 84.4223, 2.8411,
29.1931

■ 92.4035, -2.2238,
17.9855

■ 80.6684, 6.0541,
33.5035

■ 96.6096, -4.1211,
11.2217

■ 77.0871, 9.7423,
36.8660

100.0000, -5.3358,
5.4332

■ 73.6898, 13.9097,
39.2278

■ 70.4870, 18.5448,
40.5569

■ 67.4877, 23.6139,
40.8600

■ 64.6959, 29.0446,
40.2290

■ 64.1173, 30.2364,
40.0381

Harmonies

Analogous

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



88.3377, 11.4419, 19.9097



88.3357, 0.0918, 23.9970



88.3377, -11.9713, 23.4885

Triad

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



88.3377, 0.0887, 23.9982



88.3377, -25.9159, -2.4971



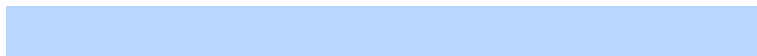
88.3377, 13.5014, -11.3690

Complementary

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



88.3357, 0.0918, 23.9970



81.2460, -5.7078, -19.0774

Split Complementary

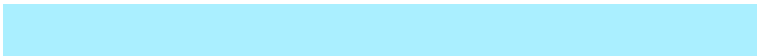
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.3377, 2.7767, -19.1246



88.3357, 0.0918, 23.9970



88.3377, -19.7941, -13.5427

Square

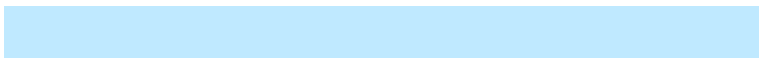
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3377, 0.0887, 23.9982



88.3377, -26.5483, 9.2145



88.3377, -9.4245, -19.9701



88.3377, 19.4619, 0.1631

Rectangle

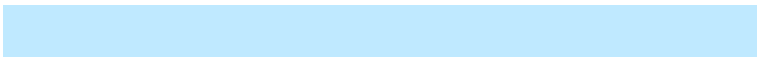
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.3357, 0.0918, 23.9970



88.3377, -18.8027, 20.5961



88.3377, -9.4245, -19.9701



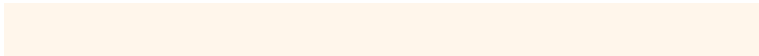
88.3377, 10.3080, -14.5678

Sweetspot

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



88.3377, 0.0887, 23.9982



96.5423, -4.0943, 11.3338



77.7798, 26.2962, -1.1088



44.3683, -1.7735, 5.7346

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.3377, 0.0887, 23.9982



86.2989, 1.4519, 26.7839



97.7618, -17.0568, 32.4391



44.3683, -1.7735, 5.7346



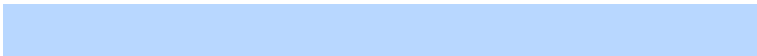
46.6730, 21.1482, 29.1299



15.2924, 5.0645, 9.5118

Inverse Universe

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



81.2460, -5.7078, -19.0774



77.9556, -5.2948, -24.0118



72.2054, 11.6329, -32.9889



43.2231, -2.7283, -1.1912



31.6767, 15.3549, -72.7399



10.9077, 2.6690, -19.3952

Previews

White Background



This preview shows how the HunterLab color 88.3357, 0.0918, 23.9970 looks on a white background.

Color Contrast Check

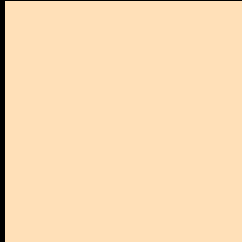
Large Text (above 18pt) WCAG AA × Fail

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 88.3357, 0.0918, 23.9970 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

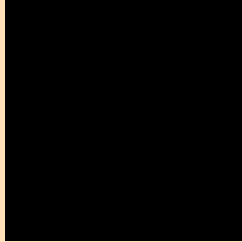
Any Text WCAG AA ✓ Pass

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 88.3357, 0.0918, 23.9970 Background



This preview shows how black text looks on a background with the HunterLab color 88.3357, 0.0918, 23.9970.



This preview shows how white text looks on a background with the HunterLab color 88.3357, 0.0918,

23.9970.

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

88.3357, 0.0918, 23.9970

Protanopia

88.2662, -6.3850, 23.0732

Deuteranopia

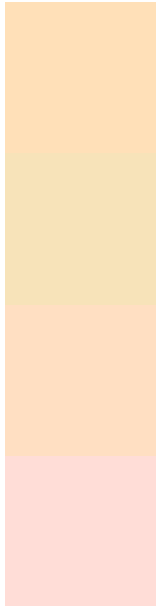
88.4339, 2.7874, 17.9058



Tritanopia

88.2078, 10.1159, 2.7128

Trichromacy



Original Color

88.3357, 0.0918, 23.9970

Protanomaly

88.4393, -4.2338, 23.6510

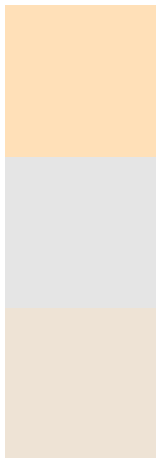
Deuteranomaly

88.2782, 1.9471, 20.1516

Tritanomaly

88.2492, 6.0883, 11.2923

Monochromacy



Original Color

88.3357, 0.0918, 23.9970

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.2720, -3.3413, 12.0519

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3357, 0.0918, 23.9970 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, 184)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 184)  
}
```

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, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3357, 0.0918, 23.9970 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, 184) }
```


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

```
.border{ border-color:rgb(255, 224, 184) }
```

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, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 184);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3357, 0.0918, 23.9970 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, 184) }
```

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

```
.background{ background-color: rgb(255,  
224, 184) }
```

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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