

Converting Colors

HunterLab(88.4637, -2.7434,
23.7281)

Have a look what the booklet for
HunterLab(88.4637, -2.7434,
23.7281) contains.

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Color

**HunterLab(88.4418, -2.6401,
23.6813)**

Conversions

Conversions Part 1

Format	Color
Hex	FAE2B9
RGB	250, 226, 185
RGB Percent	98%, 89%, 73%
CMY	0.0196, 0.1137, 0.2745
CMYK	0.00, 0.10, 0.26, 0.02
HSL	38°, 87%, 85%
HSV	38°, 26%, 98%
XYZ	75.3777, 78.2195, 57.0239
YIQ	228.5020, 27.4650, -7.6630

Conversions

Conversions Part 2

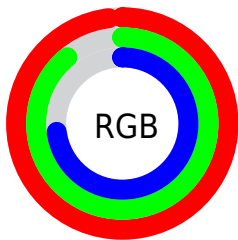
Format	Color
RYB	223, 250, 185
Decimal	16442041
CIELab	90.88, 2.12, 23.07
CIElCh	91, 23.163, 84.749
Yxy	78.2231, 0.3579, 0.3714
Android (android.graphics.Color)	4294632121 (0xFFFAE2B9)
YUV	228.5020, -21.4465, 18.8537
Hunter-Lab	88.4418, -2.6401, 23.6813

Details

The HunterLab color **88.4418, -2.6401, 23.6813** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **79.2564, -3.4258, -18.8810**, and the grayscale version is **88.3840, -4.7159, 4.8021**.

A 20% lighter version of the original color is **99.5645, -7.7269, 11.6595**, and **64.9070, -1.6035, 20.0267** is the 20% darker color. If you saturate the color by 10%, you get **85.0725, -0.8997, 29.2265**, and if you desaturate by 10%, it is **91.9395, -3.9567, 17.2624**.

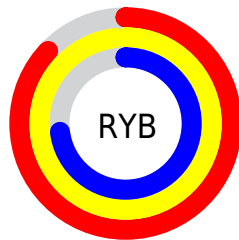
Distribution



Red (98%)

Green (89%)

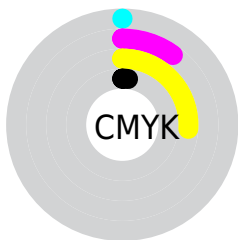
Blue (73%)



Red (87%)

Yellow (98%)

Blue (73%)

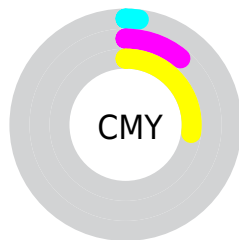


Cyan (0%)

Magenta (10%)

Yellow (26%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4418, -2.6401, 23.6813 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 88.4418, -2.6401, 23.6813 by changing the saturation by 10% instead.

88.4418, -2.6401,
23.6813

88.4418, -2.6401,
23.6813

221.1163, -8.9917,
39.2021

76.3264, -2.0945,
21.8780

114.3960, -3.8444,
27.2103

64.8194, -1.5839,
20.0347

128.1831, -4.4938,
28.9462

53.9569, -1.1138,
18.1401

142.4833, -5.1738,
30.6696

43.7797, -0.6877,
16.1767

157.2791, -5.8830,
32.3841

34.3377, -0.3098,
14.1196

172.5543, -6.6204,
34.0925

25.6931, 0.0140,
11.9315

188.2942, -7.3849,

17.9278, 0.2755,

35.7970

9.5583

204.4856, -8.1756,
37.4997

■ 11.1557, 0.4621,
7.8090

■ 3.1241, 2.7900,
2.1869

■ 88.4418, -2.6401,
23.6813

■ 88.4418, -2.6401,
23.6813

■ 85.0725, -0.8997,
29.2265

■ 91.9395, -3.9567,
17.2624

■ 81.8324, 1.2902,
33.8394

■ 95.5527, -4.8613,
10.0239

■ 78.7302, 3.9388,
37.4725

■ 99.1124, -6.2814,
4.3674

■ 75.7723, 7.0504,
40.0888

■ 99.5309, -6.9712,
4.8512

■ 72.9639, 10.6180,
41.6719

■ 70.3086, 14.6184,
42.2388

■ 67.8067, 19.0042,
41.8637

■ 66.8431, 20.8256,
41.5530

Harmonies

Analogous

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



88.4438, 8.7218, 20.6535



88.4418, -2.6401, 23.6813



88.4438, -14.0010, 22.2199

Triad

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



88.4438, -2.6430, 23.6825



88.4438, -24.3539, -4.6819



88.4438, 14.5282, -8.5354

Complementary

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



88.4418, -2.6401, 23.6813



79.2564, -3.4258, -18.8810

Split Complementary

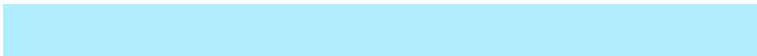
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.4438, 4.9521, -17.0553



88.4418, -2.6401, 23.6813



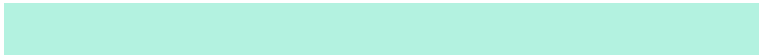
88.4438, -17.4114, -14.6345

Square

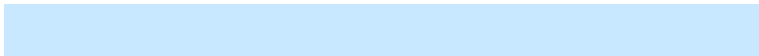
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.4438, -2.6430, 23.6825



88.4438, -26.1524, 6.7621



88.4438, -6.7857, -19.4212



88.4438, 18.9614, 2.8210

Rectangle

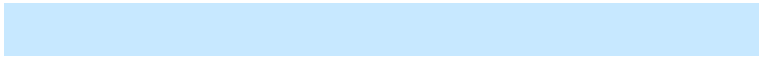
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.4418, -2.6401, 23.6813



88.4438, -20.1003, 18.7806



88.4438, -6.7857, -19.4212



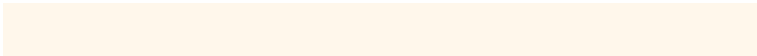
88.4438, 11.7805, -11.8821

Sweetspot

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



88.4438, -2.6430, 23.6825



96.9763, -4.8186, 11.8037



77.2476, 22.8643, 1.2424



44.6064, -2.1712, 5.9894

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

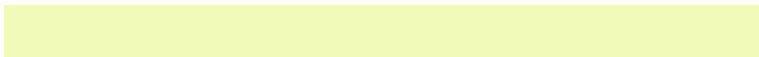
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.4438, -2.6430, 23.6825



88.7056, -1.8619, 27.1910



95.3025, -17.4944, 29.8632



43.6469, -2.1251, 5.8536



48.9734, 14.5792, 30.4324



15.5688, 3.1318, 9.6483

Inverse Universe

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



79.2564, -3.4258, -18.8810



77.5692, -2.7247, -24.5634



72.7213, 11.4003, -28.7285



42.0623, -2.2818, -1.4464



28.2822, 21.9613, -82.7585



9.6736, 4.2185, -21.1977

Previews

White Background



This preview shows how the HunterLab color 88.4418, -2.6401, 23.6813 looks on a white background.

Color Contrast Check

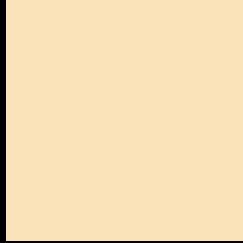
Large Text (above 18pt) WCAG AA × Fail

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 88.4418, -2.6401, 23.6813 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

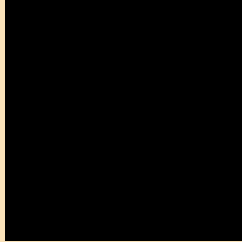
Any Text WCAG AA ✓ Pass

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 88.4418, -2.6401, 23.6813 Background



This preview shows how black text looks on a background with the HunterLab color 88.4418, -2.6401, 23.6813.



This preview shows how white text looks on a background with the HunterLab color 88.4418, -2.6401,

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

88.4418, -2.6401, 23.6813

Protanopia

88.3667, -6.0339, 23.1767

Deuteranopia

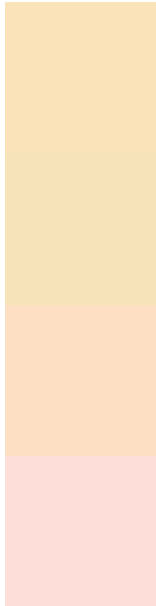
88.4604, 2.9304, 17.5236



Tritanopia

88.3058, 10.6359, 1.3183

Trichromacy



Original Color

88.4418, -2.6401, 23.6813

Protanomaly

88.3607, -4.4589, 23.1985

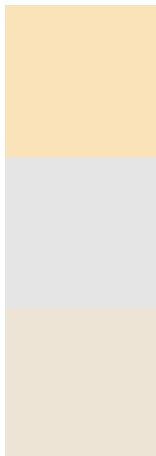
Deuteranomaly

88.3935, 0.8319, 19.8515

Tritanomaly

88.3940, 5.1510, 10.5265

Monochromacy



Original Color

88.4418, -2.6401, 23.6813

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.4847, -4.1991, 12.2696

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4418, -2.6401, 23.6813 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(250, 226, 185)` looks like.

```
.text, #text, p{  
    color:rgb(250, 226, 185)  
}
```

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(250, 226, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 226, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4418, -2.6401, 23.6813 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(250, 226, 185) }
```


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

```
.border{ border-color:rgb(250, 226, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 226, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 226, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 226, 185);  
box-shadow:4px 4px 4px 4px rgb(250, 226,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4418, -2.6401, 23.6813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 226, 185) }
```

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

```
.background{ background-color: rgb(250,  
226, 185) }
```

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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