

Converting Colors

HunterLab(88.2502, 6.5511,
-2.5133)

Have a look what the booklet for
HunterLab(88.2502, 6.5511, -2.5133)
contains.

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Color

**HunterLab(88.2874, 6.4472,
-2.4288)**

Conversions

Conversions Part 1

Format	Color
Hex	F4DEF3
RGB	244, 222, 243
RGB Percent	96%, 87%, 95%
CMY	0.0431, 0.1294, 0.0471
CMYK	0.00, 0.09, 0.00, 0.04
HSL	303°, 50%, 91%
HSV	303°, 9%, 96%
XYZ	79.6071, 77.9466, 95.6434
YIQ	230.9720, 6.3710, 11.1950

Conversions

Conversions Part 2

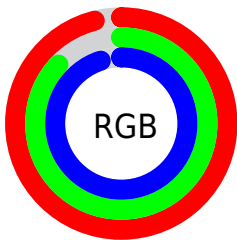
Format	Color
R _Y B	244, 222, 243
Decimal	16047859
CIE Lab	90.76, 11.16, -7.48
CIE LCh	91, 13.430, 326.165
Yxy	77.9500, 0.3144, 0.3079
Android (android.graphics.Color)	4294237939 (0xFFFF4DEF3)
YUV	230.9720, 5.9298, 11.4256
Hunter-Lab	88.2874, 6.4472, -2.4288

Details

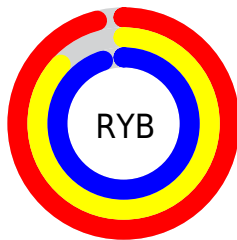
The HunterLab color $88.2874, 6.4472, -2.4288$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $92.4991, -15.6040, 11.9737$, and the grayscale version is $89.3548, -4.7678, 4.8548$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7431, 6.7069, -3.0421$ is the 20% darker color. If you saturate the color by 10%, you get $81.1454, 19.5095, -10.9739$, and if you desaturate by 10%, it is $95.8803, -6.3182, 5.9904$.

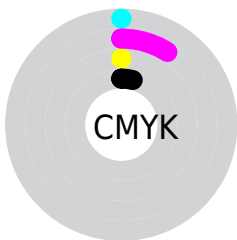
Distribution



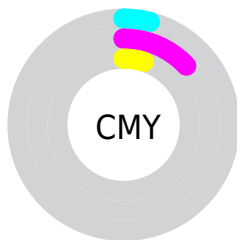
- Red (96%)
- Green (87%)
- Blue (95%)



- Red (96%)
- Yellow (87%)
- Blue (95%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (4%)



- Cyan (4%)
- Magenta (13%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2874, 6.4472, -2.4288 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 88.2874, 6.4472, -2.4288 by changing the saturation by 10% instead.

88.2874, 6.4472,
-2.4288

88.2874, 6.4472,
-2.4288

220.9066, 3.1865,
2.3840

76.1793, 6.5826,
-2.7679

114.2277, 6.0141,
-1.6140

64.6801, 6.6623,
-3.0601

128.0082, 5.7282,
-1.1469

53.8258, 6.6777,
-3.2998

142.3022, 5.3993,
-0.6423

43.6575, 6.6214,
-3.4817

157.0919, 5.0300,
-0.1022

34.2250, 6.4833,
-3.5993

172.3612, 4.6223,
0.4719

25.5908, 6.2495,
-3.6442

188.0954, 4.1780,

17.8371, 5.9005,

1.0785

-3.6053

204.2813, 3.6990,
1.7162

■ 11.0783, 5.4070,
-3.4691

■ 2.8951, 16.6365,
-10.5496

■ 88.2874, 6.4472,
-2.4288

■ 88.2874, 6.4472,
-2.4288

■ 81.1454, 19.5095,
-10.9739

■ 95.8803, -6.3182,
5.9904

■ 74.5233, 32.7864,
-19.5779

■ 98.6709, -10.6128,
8.6004

■ 68.5117, 46.0813,
-28.0983

■ 98.7054, -10.4221,
8.1075

■ 63.2112, 59.0461,
-36.2946

■ 98.7400, -10.2304,
7.6119

■ 58.7279, 71.1397,
-43.8059

■ 98.7749, -10.0376,
7.1138

■ 55.1581, 81.6447,
-50.1664

■ 98.8100, -9.8439,
6.6131

■ 52.5649, 89.7918,
-54.8916

■ 98.8452, -9.6491,
6.1098

■ 50.9471, 95.0132,
-57.6423

■ 98.8807, -9.4534,
5.6039

■ 50.1694, 97.3774,
-58.5008

■ 98.9163, -9.2566,
5.0954

Harmonies

Analogous

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



88.2893, 1.1425, -7.1415



88.2874, 6.4472, -2.4288



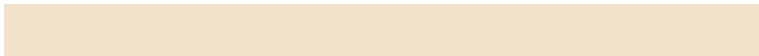
88.2893, 8.7553, 3.9672

Triad

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



88.2893, 6.4450, -2.4272



88.2893, -3.8367, 16.3701



88.2893, -16.1815, -0.8746

Complementary

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



88.2874, 6.4472, -2.4288



92.4991, -15.6040, 11.9737

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.



88.2893, -17.4244, 5.6363



88.2874, 6.4472, -2.4288



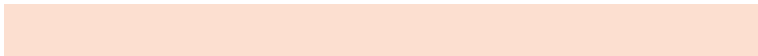
88.2893, -10.4249, 15.2865

Square

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



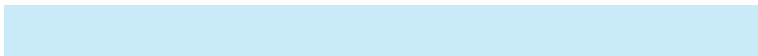
88.2893, 6.4450, -2.4272



88.2893, 2.7065, 14.5539



88.2893, -15.3480, 11.4744



88.2893, -11.9004, -6.1985

Rectangle

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



88.2874, 6.4472, -2.4288



88.2893, 8.2378, 8.2092



88.2893, -15.3480, 11.4744



88.2893, -16.9628, 1.2613

Sweetspot

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



88.2893, 6.4450, -2.4272



97.5671, -1.3263, 2.7838



86.2692, -0.3339, -5.6698



44.8412, -0.1154, 0.9592

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.2893, 6.4450, -2.4272



91.2737, 9.5148, -4.3497



87.9320, 4.5291, 2.6503



40.9323, 3.2845, -1.3167



36.9589, 71.9560, -43.2697



10.9750, 21.3950, -13.0630

Inverse Universe

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



88.2893, 6.4450, -2.4272



91.2737, 9.5148, -4.3497



92.8214, -13.8041, 7.3592



40.9323, 3.2845, -1.3167



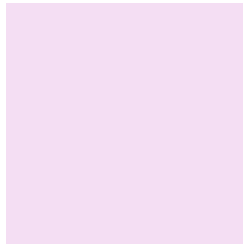
36.9589, 71.9560, -43.2697



10.9750, 21.3950, -13.0630

Previews

White Background



This preview shows how the HunterLab color 88.2874, 6.4472, -2.4288 looks on a white background.

Color Contrast Check

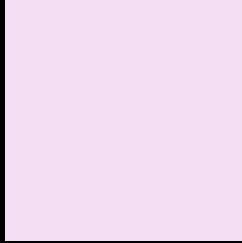
Large Text (above 18pt) WCAG AA × Fail

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 88.2874, 6.4472, -2.4288 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

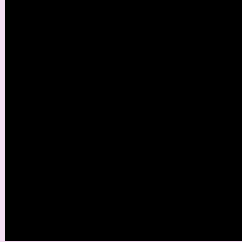
Any Text WCAG AA ✓ Pass

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 88.2874, 6.4472, -2.4288 Background



This preview shows how black text looks on a background with the HunterLab color 88.2874, 6.4472, -2.4288.



This preview shows how white text looks on a background with the HunterLab color 88.2874, 6.4472, -2.4288.

-2.4288.

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

88.2874, 6.4472, -2.4288

Protanopia

88.3663, -0.9218, -4.0652

Deuteranopia

88.2874, 6.4472, -2.4288



Tritanopia

88.1856, 5.9016, -0.9829

Trichromacy



Original Color

88.2874, 6.4472, -2.4288

Protanomaly

88.2810, 1.8825, -3.5861

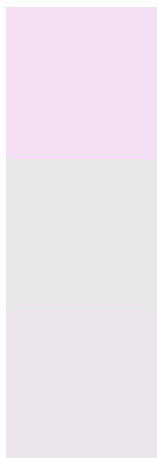
Deuteranomaly

88.2874, 6.4472, -2.4288

Tritanomaly

88.2193, 6.0826, -1.4626

Monochromacy



Original Color

88.2874, 6.4472, -2.4288

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0606, -0.8653, 2.5392

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2874, 6.4472, -2.4288 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(244, 222, 243)` looks like.

```
.text, #text, p{  
    color:rgb(244, 222, 243)  
}
```

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(244, 222, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 222, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2874, 6.4472, -2.4288 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(244, 222, 243) }
```


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

```
.border{ border-color:rgb(244, 222, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 222, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 222, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 222, 243);  
box-shadow:4px 4px 4px 4px rgb(244, 222,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2874, 6.4472, -2.4288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 222, 243) }
```

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

```
.background{ background-color: rgb(244,  
222, 243) }
```

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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