

Converting Colors

HunterLab(82.1965, 1.4640,
27.7391)

Have a look what the booklet for
HunterLab(82.1965, 1.4640,
27.7391) contains.

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Color

**HunterLab(82.2363, 1.2812,
27.6983)**

Conversions

Conversions Part 1

Format	Color
Hex	F6D19D
RGB	246, 209, 157
RGB Percent	96%, 82%, 62%
CMY	0.0353, 0.1804, 0.3843
CMYK	0.00, 0.15, 0.36, 0.04
HSL	35°, 83%, 79%
HSV	35°, 36%, 96%
XYZ	66.8923, 67.6281, 41.4262
YIQ	214.1350, 38.7440, -8.3280

Conversions

Conversions Part 2

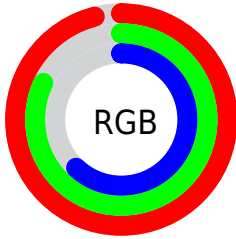
Format	Color
R _Y B	220, 246, 157
Decimal	16175517
CIE Lab	85.82, 5.87, 30.63
CIE LCh	86, 31.188, 79.157
Yxy	67.6312, 0.3802, 0.3844
Android (android.graphics.Color)	4294365597 (0xFFFF6D19D)
YUV	214.1350, -28.1676, 27.9456
Hunter-Lab	82.2363, 1.2812, 27.6983

Details

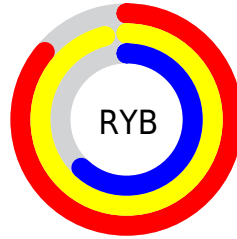
The HunterLab color **82.2363, 1.2812, 27.6983** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **72.3904, -3.8118, -26.8704**, and the grayscale version is **82.1683, -4.3843, 4.4644**.

A 20% lighter version of the original color is **98.7590, -12.1773, 23.2474**, and **59.2908, 1.6423, 23.1990** is the 20% darker color. If you saturate the color by 10%, you get **78.7502, 4.0157, 32.0516**, and if you desaturate by 10%, it is **85.8707, -1.0217, 22.4871**.

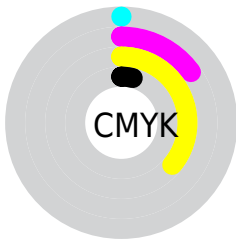
Distribution



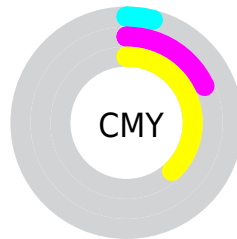
- Red (96%)
- Green (82%)
- Blue (62%)



- Red (86%)
- Yellow (96%)
- Blue (62%)



- Cyan (0%)
- Magenta (15%)
- Yellow (36%)
- Black (4%)




- Cyan (4%)
- Magenta (18%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.2363, 1.2812, 27.6983 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 82.2363, 1.2812, 27.6983 by changing the saturation by 10% instead.

 82.2363, 1.2812,
27.6983


 82.2363, 1.2812,
27.6983


212.6472, -3.6230,
46.2941

 70.4257, 1.6313,
25.4466


 107.6218, 0.4409,
32.0373

 59.2401, 1.9358,
23.1184

 121.1416, -0.0377,
34.1436

 48.7188, 2.1869,
20.6941

135.1846, -0.5530,
36.2185

 38.9067, 2.3787,
18.1449

149.7317, -1.1033,
38.2679

 29.8594, 2.5028,
15.4306

164.7662, -1.6868,
40.2965

 21.6479, 2.5478,
12.4940

180.2728, -2.3021,

 14.3681, 2.4964,

42.3083

10.0577

196.2373, -2.9479,
44.3066

■ 8.0281, 2.7557,
5.6197

0.0000, NaN, NaN

■ 82.2363, 1.2812,
27.6983

■ 82.2363, 1.2812,
27.6983

■ 78.7502, 4.0157,
32.0516

■ 85.8707, -1.0217,
22.4871

■ 75.4159, 7.2049,
35.4867

■ 89.6386, -2.9037,
16.4762

■ 72.2445, 10.8515,
37.9570

■ 93.5332, -4.3906,
9.7277

■ 69.2447, 14.9485,
39.4333

■ 97.5330, -5.5794,
2.4900

66.4235, 19.4704,
39.9197

99.1629, -8.2600,
4.3927

63.7846, 24.3642,
39.4793

62.8190, 26.2902,
39.1691

Harmonies

Analogous

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



82.2382, 15.9780, 23.1337



82.2363, 1.2812, 27.6983



82.2382, -13.9273, 26.9700

Triad

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



82.2382, 1.2782, 27.6993



82.2382, -30.6456, -5.3605



82.2382, 19.3404, -16.2612

Complementary

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



82.2363, 1.2812, 27.6983



72.3904, -3.8118, -26.8704

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.



82.2382, 5.5977, -26.9877



82.2363, 1.2812, 27.6983



82.2382, -22.9548, -19.9343

Square

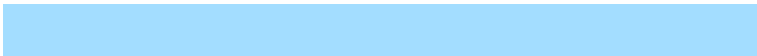
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.2382, 1.2782, 27.6993



82.2382, -31.6141, 9.6234



82.2382, -9.9134, -28.4439



82.2382, 26.9070, -1.0263

Rectangle

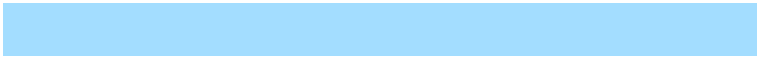
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.2363, 1.2812, 27.6983



82.2382, -22.3441, 23.5332



82.2382, -9.9134, -28.4439



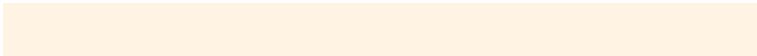
82.2382, 15.2448, -20.6251

Sweetspot

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



82.2382, 1.2782, 27.6993



95.4508, -3.8733, 13.6295



68.9973, 33.9878, -0.7901



43.9053, -1.6934, 6.7452

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.2382, 1.2782, 27.6993



83.1405, 3.2504, 32.0832



93.0721, -19.9992, 36.6797



42.5342, -1.8176, 5.5507



46.2027, 18.5535, 28.7947



14.4179, 4.0207, 8.9546

Inverse Universe

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



72.3904, -3.8118, -26.8704



71.0646, -2.7822, -35.1913



62.2138, 17.6211, -44.4470



41.3018, -2.4931, -1.2121



29.8533, 16.8720, -73.7358



9.9053, 2.7564, -18.3310

Previews

White Background



This preview shows how the HunterLab color 82.2363, 1.2812, 27.6983 looks on a white background.

Color Contrast Check

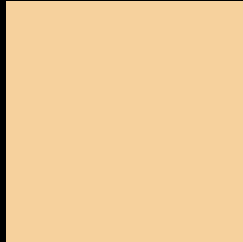
Large Text (above 18pt) WCAG AA × Fail

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 82.2363, 1.2812, 27.6983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

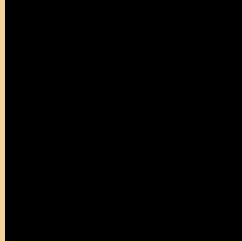
Any Text WCAG AA ✓ Pass

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 82.2363, 1.2812, 27.6983 Background



This preview shows how black text looks on a background with the HunterLab color 82.2363, 1.2812, 27.6983.



This preview shows how white text looks on a background with the HunterLab color 82.2363, 1.2812,

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

82.2363, 1.2812, 27.6983

Protanopia

82.4179, -7.3715, 27.0601

Deuteranopia

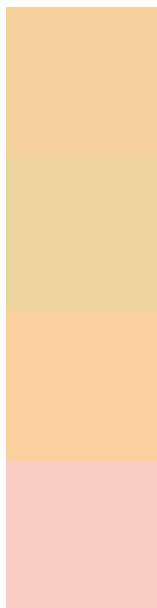
82.2691, 5.9904, 27.4862



Tritanopia

82.1453, 16.0812, 3.5180

Trichromacy



Original Color

82.2363, 1.2812, 27.6983

Protanomaly

82.3954, -4.3348, 27.4190

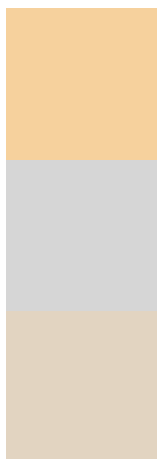
Deuteranomaly

82.2213, 4.3204, 27.4140

Tritanomaly

82.1279, 10.3026, 13.5145

Monochromacy



Original Color

82.2363, 1.2812, 27.6983

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.9182, -2.7390, 13.9140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.2363, 1.2812, 27.6983 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(246, 209, 157)` looks like.

```
.text, #text, p{  
    color:rgb(246, 209, 157)  
}
```

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(246, 209, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 209, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 82.2363, 1.2812, 27.6983 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(246, 209, 157) }
```


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

```
.border{ border-color:rgb(246, 209, 157) }
```

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

Here you see how a box with a 4 pixel rgb(246, 209, 157) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 209, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 209, 157);  
box-shadow:4px 4px 4px 4px rgb(246, 209,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.2363, 1.2812, 27.6983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 209, 157) }
```

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

```
.background{ background-color: rgb(246,  
209, 157) }
```

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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