

Converting Colors

HunterLab(85.3427, 0.1391,
15.6736)

Have a look what the booklet for
HunterLab(85.3427, 0.1391,
15.6736) contains.

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Color

**HunterLab(85.3937, 0.1026,
15.5265)**

Conversions

Conversions Part 1

Format	Color
Hex	F1DAC6
RGB	241, 218, 198
RGB Percent	95%, 85%, 78%
CMY	0.0549, 0.1451, 0.2235
CMYK	0.00, 0.10, 0.18, 0.05
HSL	28°, 61%, 86%
HSV	28°, 18%, 95%
XYZ	71.5401, 72.9208, 63.7307
YIQ	222.5970, 20.1280, -1.3440

Conversions

Conversions Part 2

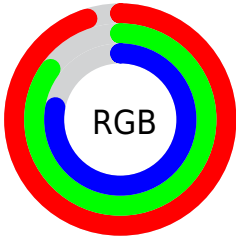
Format	Color
R _Y B	241, 235, 198
Decimal	15850182
CIE Lab	88.41, 4.78, 12.72
CIE LCh	88, 13.587, 69.422
Yxy	72.9241, 0.3436, 0.3503
Android (android.graphics.Color)	4294040262 (0xFFFF1DAC6)
YUV	222.5970, -12.1263, 16.1394
Hunter-Lab	85.3937, 0.1026, 15.5265

Details

The HunterLab color **85.3937, 0.1026, 15.5265** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.7066, -7.8306, -7.5025**, and the grayscale version is **85.7730, -4.5766, 4.6602**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.0663, 1.0695, 13.0584** is the 20% darker color. If you saturate the color by 10%, you get **80.9148, 3.4799, 20.6147**, and if you desaturate by 10%, it is **90.0405, -2.8994, 9.8787**.

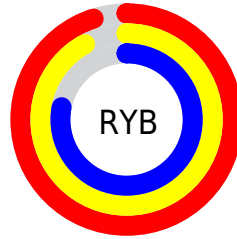
Distribution



Red (95%)

Green (85%)

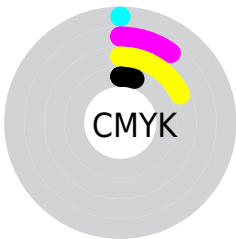
Blue (78%)



Red (95%)

Yellow (92%)

Blue (78%)

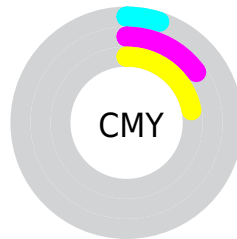


Cyan (0%)

Magenta (10%)

Yellow (18%)

Black (5%)



Cyan (5%)

Magenta (15%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.3937, 0.1026, 15.5265 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 85.3937, 0.1026, 15.5265 by changing the saturation by 10% instead.

85.3937, 0.1026,
15.5265

85.3937, 0.1026,
15.5265

216.9681, -5.2593,
27.1583

73.4261, 0.5155,
14.2631

111.0718, -0.8532,
18.0604

62.0748, 0.8860,
12.9944

124.7291, -1.3859,
19.3335

51.3775, 1.2076,
11.7159

138.9043, -1.9534,
20.6138

41.3769, 1.4751,
10.4194

153.5792, -2.5539,
21.9024

32.1254, 1.6817,
9.0924

168.7374, -3.1860,
23.2005

23.6895, 1.8183,
7.7149

184.3638, -3.8484,

16.1573, 1.8709,

24.5087

6.2526

200.4449, -4.5398,
25.8278

■ 9.6539, 1.8171,
5.9922

0.0000, NaN, NaN

■ 85.3937, 0.1026,
15.5265

■ 85.3937, 0.1026,
15.5265

■ 80.9148, 3.4799,
20.6147

■ 90.0405, -2.8994,
9.8787

■ 76.6138, 7.2673,
25.0714

■ 94.8354, -5.5476,
3.7289

■ 72.5099, 11.4845,
28.8238

■ 98.7122, -9.8451,
3.8289

■ 68.6221, 16.1446,
31.7957

■ 64.9707, 21.2457,
33.9142

■ 61.5763, 26.7626,
35.1216

■ 58.4590, 32.6370,
35.3947

■ 55.6338, 38.7567,
34.8006

■ 55.0597, 40.0768,
34.6291

Harmonies

Analogous

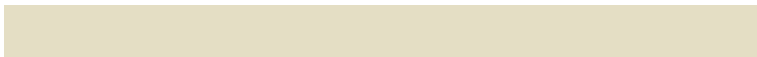
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.3956, 5.8134, 12.2010



85.3937, 0.1026, 15.5265



85.3956, -6.6985, 16.0680

Triad

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



85.3956, 0.1000, 15.5278



85.3956, -17.1239, 2.5796



85.3956, 3.9322, -5.5671

Complementary

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



85.3937, 0.1026, 15.5265



83.7066, -7.8306, -7.5025

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.



85.3956, -2.4024, -8.6050



85.3937, 0.1026, 15.5265



85.3956, -14.4627, -3.6641

Square

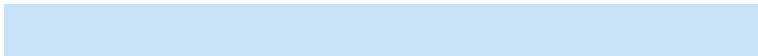
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.3956, 0.1000, 15.5278



85.3956, -16.5014, 8.9202



85.3956, -9.1243, -7.8825



85.3956, 8.0736, 0.1437

Rectangle

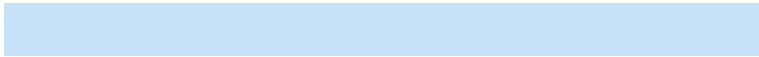
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



85.3937, 0.1026, 15.5265



85.3956, -10.9117, 14.8215



85.3956, -9.1243, -7.8825



85.3956, 1.9808, -6.9543

Sweetspot

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



85.3956, 0.1000, 15.5278



97.4333, -3.9262, 8.7310



80.2154, 14.5198, -1.2160



44.9116, -1.7214, 4.2491

0.0000, NaN, NaN



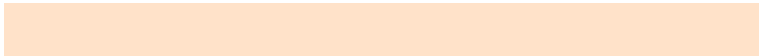
46.2646, -2.4686, 2.5136

Same Dimension

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



85.3956, 0.1000, 15.5278



89.4922, 1.2219, 18.3724



91.8824, -10.6393, 21.9557



41.1959, -1.1236, 5.0005



40.8701, 28.7236, 25.6868



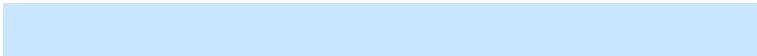
12.5969, 6.4100, 7.8744

Inverse Universe

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



83.7066, -7.8306, -7.5025



87.3740, -8.7143, -10.5118



77.2889, 2.9825, -16.1623



40.7783, -3.0876, -0.6931



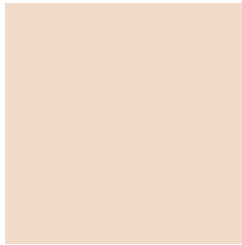
34.9484, 5.2119, -54.9333



11.0231, -0.1735, -13.4034

Previews

White Background



This preview shows how the HunterLab color 85.3937, 0.1026, 15.5265 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 85.3937, 0.1026, 15.5265 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

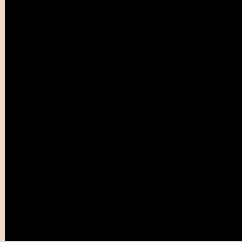
Any Text WCAG AA ✓ Pass

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 85.3937, 0.1026, 15.5265 Background



This preview shows how black text looks on a background with the HunterLab color 85.3937, 0.1026, 15.5265.



This preview shows how white text looks on a background with the HunterLab color 85.3937, 0.1026,

15.5265.

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

85.3937, 0.1026, 15.5265

Protanopia

85.3651, -4.6135, 14.5683

Deuteranopia

85.3886, 6.3085, 15.2085



Tritanopia

85.2726, 9.3046, 0.6553

Trichromacy



Original Color

85.3937, 0.1026, 15.5265

Protanomaly

85.4237, -2.8801, 15.0847

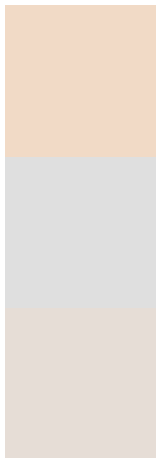
Deuteranomaly

85.2531, 4.3234, 15.0306

Tritanomaly

85.3791, 5.8475, 6.6511

Monochromacy



Original Color

85.3937, 0.1026, 15.5265

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.6685, -2.7602, 8.7108

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3937, 0.1026, 15.5265 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(241, 218, 198)` looks like.

```
.text, #text, p{  
    color:rgb(241, 218, 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(241, 218, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 218, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3937, 0.1026, 15.5265 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(241, 218, 198) }
```


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

```
.border{ border-color:rgb(241, 218, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 218, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 218, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 218, 198);  
box-shadow:4px 4px 4px 4px rgb(241, 218,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3937, 0.1026, 15.5265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 218, 198) }
```

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

```
.background{ background-color: rgb(241,  
218, 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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