

Converting Colors

HunterLab(109.4851, 82.7832,
36.6957)

Have a look what the booklet for
HunterLab(109.4851, 82.7832,
36.6957) contains.

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Color

**HunterLab(85.0897, 10.3557,
11.0323)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD3D0
RGB	255, 211, 208
RGB Percent	100%, 83%, 82%
CMY	0.0000, 0.1725, 0.1843
CMYK	0.00, 0.17, 0.18, 0.00
HSL	4°, 100%, 91%
HSV	4°, 18%, 100%
XYZ	75.9194, 72.4026, 69.6483
YIQ	223.8140, 27.1870, 8.3950

Conversions

Conversions Part 2

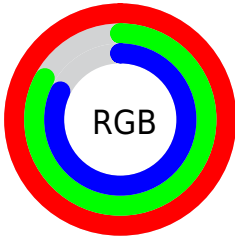
Format	Color
R _Y B	255, 211, 208
Decimal	16765904
CIE Lab	88.16, 14.94, 7.27
CIE LCh	88, 16.615, 25.936
Yxy	72.4057, 0.3483, 0.3322
Android (android.graphics.Color)	4294955984 (0xFFFFD3D0)
YUV	223.8140, -7.7963, 27.3501
Hunter-Lab	85.0897, 10.3557, 11.0323

Details

The HunterLab color **85.0897, 10.3557, 11.0323** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.9990, -18.0506, -0.8239**, and the grayscale version is **86.2819, -4.6038, 4.6879**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.7380, 10.5284, 8.8673** is the 20% darker color. If you saturate the color by 10%, you get **77.6252, 19.4527, 14.1622**, and if you desaturate by 10%, it is **93.0148, 1.6724, 7.9651**.

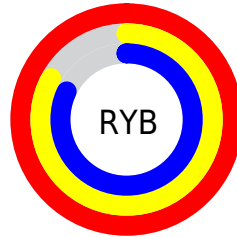
Distribution



Red (100%)

Green (83%)

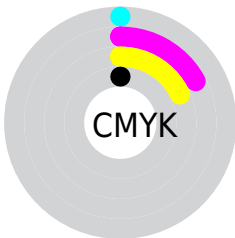
Blue (82%)



Red (100%)

Yellow (83%)

Blue (82%)

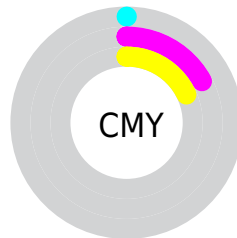


Cyan (0%)

Magenta (17%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.0897, 10.3557, 11.0323 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 85.0897, 10.3557, 11.0323 by changing the saturation by 10% instead.

85.0897, 10.3557,
11.0323

85.0897, 10.3557,
11.0323

216.5531, 8.4644,
20.6952

73.1370, 10.3076,
10.0414

110.7399, 10.2641,
13.0636

61.8015, 10.1952,
9.0627

124.3840, 10.1396,
14.1029

51.1209, 10.0081,
8.0954

138.5467, 9.9665,
15.1589

41.1382, 9.7365,
7.1364

153.2094, 9.7478,
16.2319

31.9061, 9.3681,
6.1806

168.3558, 9.4861,
17.3220

23.4914, 8.8857,
5.2193

183.9708, 9.1837,

15.9829, 8.2661,

18.4292

4.2370

200.0407, 8.8425,
19.5537

■ 9.5072, 7.4773,
3.6866

0.0000, INF, NaN

■ 85.0897, 10.3557,
11.0323

■ 85.0897, 10.3557,
11.0323

■ 77.6252, 19.4527,
14.1622

■ 93.0148, 1.6724,
7.9651

■ 70.6990, 28.9519,
17.3199

100.0000, -5.3358,
5.4332

■ 64.4148, 38.7453,
20.4416

■ 58.8920, 48.5866,
23.4113

■ 54.2602, 58.0295,
26.0512

■ 50.6403, 66.4166,
28.1350

■ 48.1107, 72.9908,
29.4505

■ 46.6592, 77.1590,
29.9559

■ 46.5184, 77.5670,
30.0223

Harmonies

Analogous

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



85.0916, 12.0389, 3.5442



85.0897, 10.3557, 11.0323



85.0916, 4.6194, 16.3184

Triad

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



85.0916, 10.3526, 11.0336



85.0916, -17.4187, 12.7363



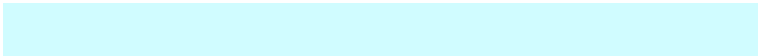
85.0916, -5.6777, -12.0222

Complementary

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



85.0897, 10.3557, 11.0323



94.9990, -18.0506, -0.8239

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.



85.0916, -13.3369, -8.9907



85.0897, 10.3557, 11.0323



85.0916, -19.9484, 5.7052

Square

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



85.0916, 10.3526, 11.0336



85.0916, -11.4416, 17.2330



85.0916, -18.4831, -2.3097



85.0916, 2.5788, -10.2507

Rectangle

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



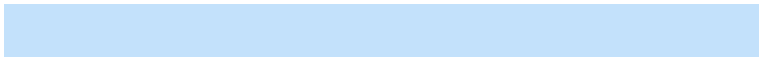
85.0897, 10.3557, 11.0323



85.0916, -0.6151, 18.1331



85.0916, -18.4831, -2.3097



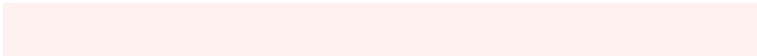
85.0916, -8.4045, -11.5238

Sweetspot

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



85.0916, 10.3526, 11.0336



95.0019, -0.3762, 7.2299



85.6984, 19.7210, -10.9380



43.7042, 0.0796, 3.4361

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.0916, 10.3526, 11.0336



82.3702, 13.5523, 12.1445



91.9646, -1.7678, 18.1641



42.6302, 1.1958, 3.8359



33.7302, 55.7185, 21.7598



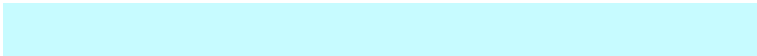
10.8171, 16.4226, 6.9530

Inverse Universe

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



94.9990, -18.0506, -0.8239



94.1284, -20.2170, -1.9444



87.6084, -6.3638, -10.1544



45.0231, -5.6445, 0.9774



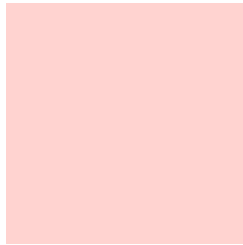
60.0185, -29.0258, -12.3595



18.8813, -9.2455, -3.6416

Previews

White Background



This preview shows how the HunterLab color 85.0897, 10.3557, 11.0323 looks on a white background.

Color Contrast Check

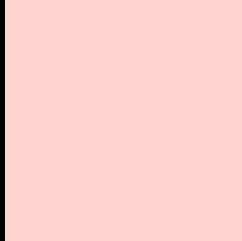
Large Text (above 18pt) WCAG AA × Fail

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 85.0897, 10.3557, 11.0323 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

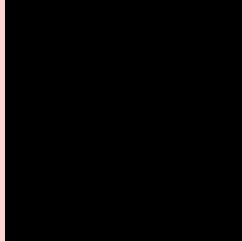
Any Text WCAG AA ✓ Pass

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 85.0897, 10.3557, 11.0323 Background



This preview shows how black text looks on a background with the HunterLab color 85.0897, 10.3557, 11.0323.

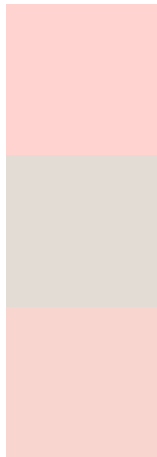


This preview shows how white text looks on a background with the HunterLab color 85.0897, 10.3557,

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

85.0897, 10.3557, 11.0323

Protanopia

85.0420, -3.4031, 8.4545

Deuteranopia

85.1790, 6.0531, 11.5032



Tritanopia

84.9957, 14.0052, 3.4262

Trichromacy



Original Color

85.0897, 10.3557, 11.0323

Protanomaly

85.0490, 1.2188, 9.4656

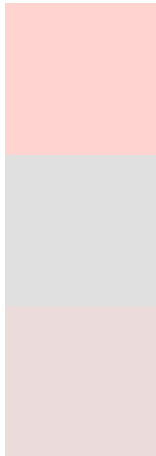
Deuteranomaly

85.2072, 7.6699, 11.5625

Tritanomaly

85.0971, 12.4729, 6.4407

Monochromacy



Original Color

85.0897, 10.3557, 11.0323

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.6663, 0.6234, 6.8911

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.0897, 10.3557, 11.0323 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, 211, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 211, 208)  
}
```

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, 211, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 211, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 85.0897, 10.3557, 11.0323 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, 211, 208) }
```


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

```
.border{ border-color:rgb(255, 211, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 211, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 211, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 211, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 211,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.0897, 10.3557, 11.0323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 211, 208) }
```

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

```
.background{ background-color: rgb(255,  
211, 208) }
```

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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