

Converting Colors

HunterLab(98.0691, -15.5554,
29.6550)

Have a look what the booklet for
HunterLab(98.0691, -15.5554,
29.6550) contains.

HunterLab(98.1086, -15.4140, 29.6945)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(98.1086,
-15.4140, 29.6945)**

Conversions

Conversions Part 1

Format	Color
Hex	<code>FDFFC1</code>
RGB	253, 255, 193
RGB Percent	99%, 100%, 76%
CMY	0.0078, 0.0000, 0.2431
CMYK	0.01, 0.00, 0.24, 0.00
HSL	62°, 100%, 88%
HSV	62°, 24%, 100%
XYZ	85.8937, 96.2530, 64.5037
YIQ	247.3340, 18.7100, -19.7060

Conversions

Conversions Part 2

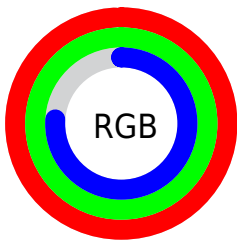
Format	Color
RYB	193, 255, 195
Decimal	16646081
CIELab	98.53, -10.27, 29.50
CIELCh	99, 31.233, 109.197
Yxy	96.2531, 0.3482, 0.3902
Android (android.graphics.Color)	4294836161 (0xFFFDFFC1)
YUV	247.3340, -26.7867, 4.9691
Hunter-Lab	98.1086, -15.4140, 29.6945

Details

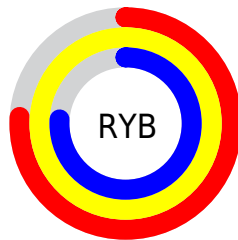
The HunterLab color **98.1086, -15.4140, 29.6945** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **75.4740, 8.9405, -27.6576**, and the grayscale version is **96.6996, -5.1597, 5.2539**.

A 20% lighter version of the original color is **99.8409, -6.2079, 7.7041**, and **73.4765, -12.9003, 25.3400** is the 20% darker color. If you saturate the color by 10%, you get **97.4974, -18.6789, 37.3697**, and if you desaturate by 10%, it is **98.8159, -11.6370, 20.6809**.

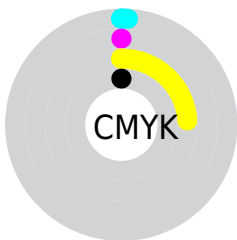
Distribution



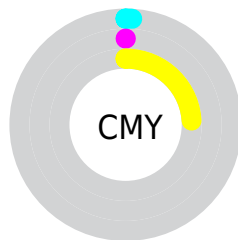
- Red (99%)
- Green (100%)
- Blue (76%)



- Red (76%)
- Yellow (100%)
- Blue (76%)



- Cyan (1%)
- Magenta (0%)
- Yellow (24%)
- Black (0%)





- Cyan (1%)
- Magenta (0%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 98.1086, -15.4140, 29.6945 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 98.1086, -15.4140, 29.6945 by changing the saturation by 10% instead.


 98.1086, -15.4140,
29.6945

 98.1086, -15.4140,
29.6945


234.1301,
-26.2259, 47.5881

 85.5444, -14.2687,
27.5754


 124.8978,
-17.7312, 33.8129

 73.5675, -13.1310,
25.4045


139.0792,
-18.9065, 35.8284

 62.2086, -11.9979,
23.1674


153.7601,
-20.0938, 37.8220

 51.5031, -10.8657,
20.8456

168.9240,
-21.2937, 39.7979

 41.4938, -9.7294,
18.4140

184.5561,
-22.5066, 41.7597

 32.2329, -8.5809,
15.8372

200.6426,

 23.7866, -7.4076,

-23.7327, 43.7105

13.0642

217.1711,
-24.9725, 45.6525

■ 16.2427, -6.1871,
10.7430

■ 9.7259, -5.1436,
6.8082

■ 98.1086, -15.4140,
29.6945

■ 98.1086, -15.4140,
29.6945

■ 97.4974, -18.6789,
37.3697

■ 98.8159, -11.6370,
20.6809

■ 96.9786, -21.4427,
43.7361

■ 99.6216, -7.3454,
10.3188

■ 96.5481, -23.7207,
48.8361

100.0000, -5.3358,
5.4332

■ 96.2008, -25.5355,
52.7311

■ 95.9306, -26.9179,
55.5025

■ 95.7297, -27.9078,
57.2562

■ 95.5885, -28.5587,
58.1323

■ 95.5267, -28.8236,
58.3585

Harmonies

Analogous

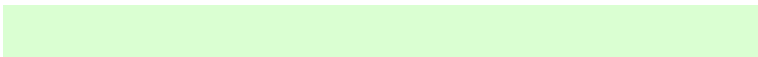
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



98.1087, 0.7519, 30.5117



98.1086, -15.4140, 29.6945



98.1087, -28.0272, 23.0189

Triad

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



98.1087, -15.4135, 29.6938



98.1087, -25.0428, -20.2408



98.1087, 27.7608, -0.4613

Complementary

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



98.1086, -15.4140, 29.6945



75.4740, 8.9405, -27.6576

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.



98.1087, 19.8375, -16.3978



98.1086, -15.4140, 29.6945



98.1087, -11.0917, -29.0039

Square

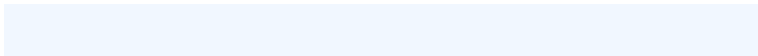
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



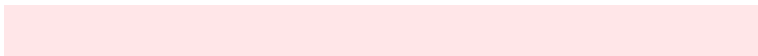
98.1087, -15.4135, 29.6938



98.1087, -33.3286, -5.0643



98.1087, 5.3655, -27.4920



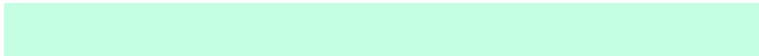
98.1087, 26.4137, 14.7171

Rectangle

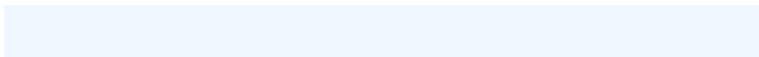
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



98.1086, -15.4140, 29.6945



98.1087, -33.0606, 15.4255



98.1087, 5.3655, -27.4920



98.1087, 26.0737, -5.9440

Sweetspot

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



98.1087, -15.4135, 29.6938



99.3953, -8.5492, 13.2360



79.8184, 17.2310, 12.0080



45.9617, -4.0780, 6.4206

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

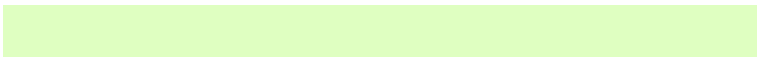
The Same Dimension uses a secret algorithm to generate beautiful new colors.



98.1087, -15.4135, 29.6938



97.8104, -17.0072, 33.4568



95.4218, -25.1797, 27.0086



45.8902, -4.4589, 7.3409



69.0617, -20.7994, 42.1914



21.5706, -6.4123, 13.1795

Inverse Universe

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



75.4740, 8.9405, -27.6576



70.9991, 12.0570, -35.0447



78.3416, 18.2551, -23.0072



41.7201, -0.0310, -3.0708



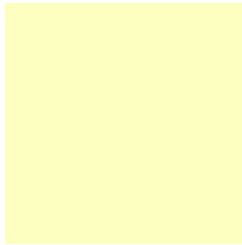
19.5254, 52.7588, -137.1560



6.1692, 16.5190, -42.1679

Previews

White Background



This preview shows how the HunterLab color 98.1086, -15.4140, 29.6945 looks on a white background.

Color Contrast Check

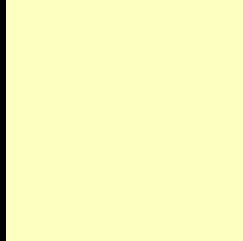
Large Text (above 18pt) WCAG AA × Fail

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 98.1086, -15.4140, 29.6945 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

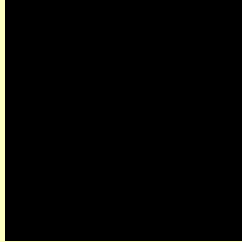
Any Text WCAG AA ✓ Pass

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 98.1086, -15.4140, 29.6945 Background



This preview shows how black text looks on a background with the HunterLab color 98.1086, -15.4140, 29.6945.



This preview shows how white text looks on a background with the HunterLab color 98.1086,

-15.4140,29.6945.

Color Blindness Simulation

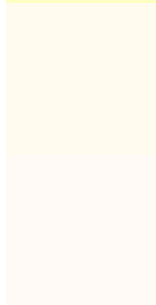
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

98.1086, -15.4140, 29.6945



Protanopia

98.1975, -6.1202, 11.5623

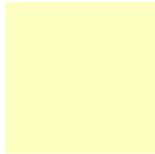
Deuteranopia

98.1249, -4.2511, 7.7077

Tritanopia

98.0011, -2.4776, 3.1074

Trichromacy



Original Color

98.1086, -15.4140, 29.6945



Protanomaly

97.9620, -9.5036, 18.3713



Deuteranomaly

98.1008, -8.7377, 16.3743

Tritanomaly

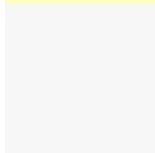
97.9241, -7.4289, 13.9865

Monochromacy



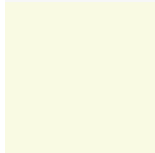
Original Color

98.1086, -15.4140, 29.6945



Achromatopsia

96.4423, -5.1459, 5.2399



Achromatomaly

96.9830, -9.3777, 15.1680

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.1086, -15.4140, 29.6945 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(253, 255, 193)` looks like.

```
.text, #text, p{  
    color:rgb(253, 255, 193)  
}
```

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(253, 255, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 255, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 98.1086, -15.4140, 29.6945 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(253, 255, 193) }
```


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

```
.border{ border-color:rgb(253, 255, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 255, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 255, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 255, 193);  
box-shadow:4px 4px 4px 4px rgb(253, 255,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 98.1086, -15.4140, 29.6945 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 255, 193) }
```

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

```
.background{ background-color: rgb(253,  
255, 193) }
```

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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