

Converting Colors

HunterLab(88.9393, -25.6774,
11.4965)

Have a look what the booklet for
HunterLab(88.9393, -25.6774,
11.4965) contains.

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Color

**HunterLab(88.9393,
-25.6774, 11.4965)**

Conversions

Conversions Part 1

Format	Color
Hex	BCF2D7
RGB	188, 242, 215
RGB Percent	74%, 95%, 84%
CMY	0.2627, 0.0510, 0.1569
CMYK	0.22, 0.00, 0.11, 0.05
HSL	150°, 68%, 84%
HSV	150°, 22%, 95%
XYZ	64.7570, 79.1020, 76.1452
YIQ	222.7760, -23.5170, -19.8450

Conversions

Conversions Part 2

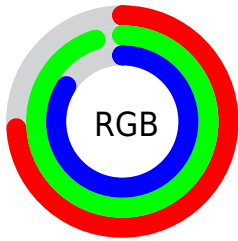
Format	Color
RYB	188, 224, 242
Decimal	12382935
CIELab	91.28, -22.45, 7.44
CIELCh	91, 23.653, 161.658
Yxy	79.1053, 0.2943, 0.3596
Android (android.graphics.Color)	4290573015 (0xFFBCF2D7)
YUV	222.7760, -3.8336, -30.4986
Hunter-Lab	88.9393, -25.6774, 11.4965

Details

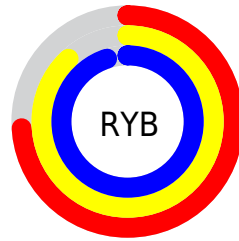
The HunterLab color **88.9393, -25.6774, 11.4965** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **77.2994, 19.1418, -1.3475**, and the grayscale version is **85.8294, -4.5796, 4.6633**.

A 20% lighter version of the original color is **99.0719, -8.5793, 4.2791**, and **65.3638, -22.2590, 9.7198** is the 20% darker color. If you saturate the color by 10%, you get **86.9976, -33.6728, 14.5547**, and if you desaturate by 10%, it is **91.1516, -16.8691, 8.5529**.

Distribution



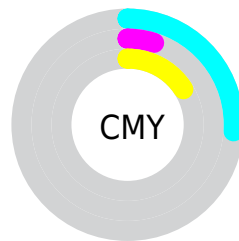
- Red (74%)
- Green (95%)
- Blue (84%)



- Red (74%)
- Yellow (88%)
- Blue (95%)



- Cyan (22%)
- Magenta (0%)
- Yellow (11%)
- Black (5%)



- Cyan (26%)
- Magenta (5%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9393, -25.6774, 11.4965 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 88.9393, -25.6774, 11.4965 by changing the saturation by 10% instead.

■ 88.9393, -25.6774,
11.4965

■ 88.9393, -25.6774,
11.4965

221.7910,
-40.8701, 21.2681

■ 76.8000, -23.9303,
10.4925

■ 114.9378,
-29.1121, 13.5533

■ 65.2679, -22.1506,
9.5007

128.7458,
-30.8072, 14.6050

■ 54.3788, -20.3294,
8.5206

143.0662,
-32.4930, 15.6734

■ 44.1734, -18.4519,
7.5491

157.8815,
-34.1726, 16.7585

■ 34.7008, -16.4971,
6.5817

173.1755,
-35.8483, 17.8605

■ 26.0229, -14.4324,
5.6108

188.9338,

■ 18.2205, -12.2036,

-37.5221, 18.9794

4.6231

205.1430,
-39.1956, 20.1153

■ 11.4058, -9.9590,
3.6199

■ 3.7672, -6.5925,
2.6370

■ 88.9393, -25.6774,
11.4965

■ 88.9393, -25.6774,
11.4965

■ 86.9976, -33.6728,
14.5547

■ 91.1516, -16.8691,
8.5529

■ 85.3234, -40.7733,
17.6912

■ 93.6233, -7.3303,
5.7472

■ 83.9177, -46.9194,
20.8692

■ 95.7870, 0.9352,
2.3917

■ 82.7749, -52.0731,
24.0465

■ 95.9100, 1.6006,
0.6423

■ 81.8842, -56.2262,
27.1786

■ 81.2290, -59.4068,
30.2195

■ 80.7845, -61.6875,
33.1228

■ 80.5529, -62.9565,
35.2209

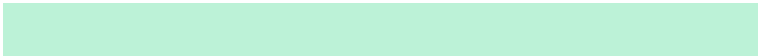
Harmonies

Analogous

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



88.9412, -19.6236, 19.7757



88.9393, -25.6774, 11.4965



88.9412, -26.3105, 0.2745

Triad

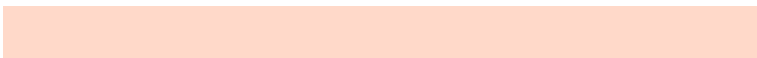
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.9412, -25.6789, 11.4977



88.9412, -0.0232, -19.5451



88.9412, 13.2186, 18.2727

Complementary

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



88.9393, -25.6774, 11.4965



77.2994, 19.1418, -1.3475

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.



88.9412, 19.0816, 9.1781



88.9393, -25.6774, 11.4965



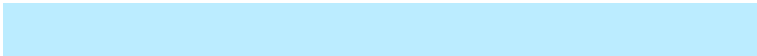
88.9412, 11.1692, -13.2376

Square

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



88.9412, -25.6789, 11.4977



88.9412, -11.9204, -18.7064



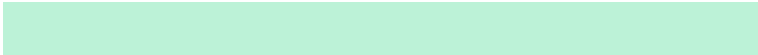
88.9412, 18.3122, -2.3729



88.9412, 2.6541, 23.3137

Rectangle

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



88.9393, -25.6774, 11.4965



88.9412, -23.6140, -7.5123



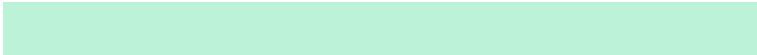
88.9412, 18.3122, -2.3729



88.9412, 15.8294, 15.6432

Sweetspot

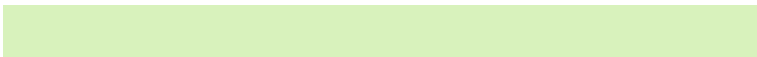
The Sweet Spot groups the original color and five complimentary colors.



88.9412, -25.6789, 11.4977



98.0861, -12.6317, 7.4799



90.4005, -21.7174, 24.1196



45.3056, -6.1276, 3.5439

0.0000, NaN, NaN



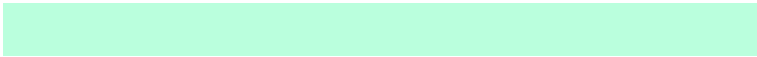
46.2646, -2.4686, 2.5136

Same Dimension

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



88.9412, -25.6789, 11.4977



93.3679, -31.4028, 13.7331



89.7530, -21.0622, -0.0914



42.1761, -6.5343, 3.5549



59.0628, -45.9975, 25.4720



17.0942, -12.9025, 6.4865

Inverse Universe

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



77.2994, 19.1418, -1.3475



78.5105, 25.9074, -2.6055



76.4953, 14.9577, 10.1255



39.8631, 2.3434, 0.9897



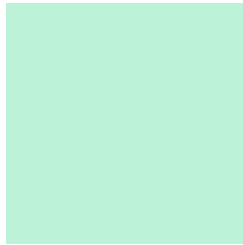
33.0308, 58.8952, 3.2897



9.6318, 17.3678, -0.5434

Previews

White Background



This preview shows how the HunterLab color 88.9393, -25.6774, 11.4965 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 88.9393, -25.6774, 11.4965 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

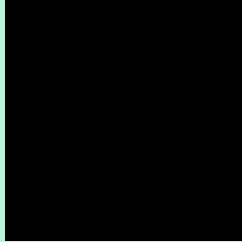
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

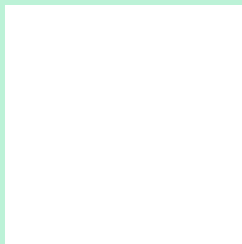
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.9393, -25.6774, 11.4965 Background



This preview shows how black text looks on a background with the HunterLab color 88.9393, -25.6774, 11.4965.



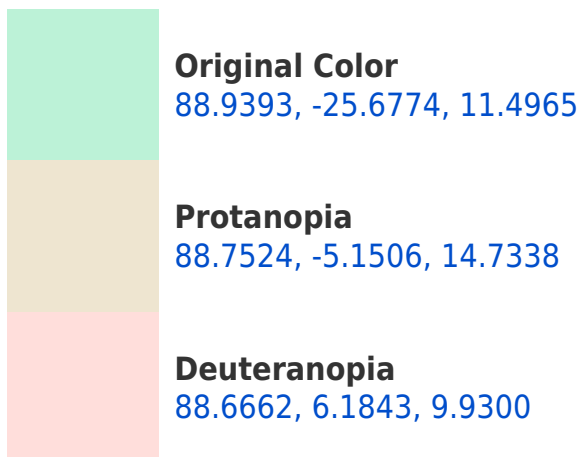
This preview shows how white text looks on a background with the HunterLab color 88.9393,

-25.6774, 11.4965.

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





Tritanopia

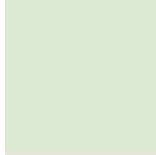
88.8519, -13.2356, -8.6124

Trichromacy



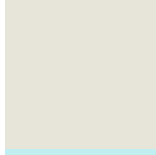
Original Color

88.9393, -25.6774, 11.4965



Protanomaly

88.7493, -13.1219, 13.2859



Deuteranomaly

88.3683, -5.9167, 9.8452



Tritanomaly

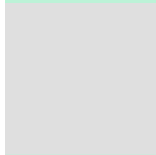
88.7569, -17.9755, -0.6922

Monochromacy



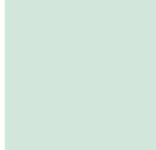
Original Color

88.9393, -25.6774, 11.4965



Achromatopsia

85.9017, -4.5835, 4.6672



Achromatomaly

86.8692, -12.7183, 7.0922

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9393, -25.6774, 11.4965 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(188, 242, 215)` looks like.

```
.text, #text, p{  
    color:rgb(188, 242, 215)  
}
```

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(188, 242, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 242, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9393, -25.6774, 11.4965 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(188, 242, 215) }
```


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

```
.border{ border-color:rgb(188, 242, 215) }
```

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

Here you see how a box with a 4 pixel rgb(188, 242, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 242, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 242, 215);  
box-shadow:4px 4px 4px 4px rgb(188, 242,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9393, -25.6774, 11.4965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 242, 215) }
```

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

```
.background{ background-color: rgb(188,  
242, 215) }
```

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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