

Converting Colors

HunterLab(93.3514, 8.8744,
-68.6244)

Have a look what the booklet for
HunterLab(93.3514, 8.8744,
-68.6244) contains.

HunterLab(88.8790, -14.8086, -8.6039)	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(88.8790,
-14.8086, -8.6039)**

Conversions

Conversions Part 1

Format	Color
Hex	C0EDFF
RGB	192, 237, 255
RGB Percent	75%, 93%, 100%
CMY	0.2470, 0.0706, 0.0000
CMYK	0.25, 0.07, 0.00, 0.00
HSL	197°, 100%, 88%
HSV	197°, 25%, 100%
XYZ	70.0723, 78.9948, 106.1619
YIQ	225.5970, -32.5980, -3.9420

Conversions

Conversions Part 2

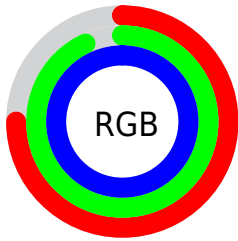
Format	Color
R _Y B	192, 218, 255
Decimal	12643839
CIE Lab	91.23, -10.52, -13.44
CIE LCh	91, 17.063, 231.941
Yxy	78.9979, 0.2745, 0.3095
Android (android.graphics.Color)	4290833919 (0xFFC0EDFF)
YUV	225.5970, 14.4957, -29.4646
Hunter-Lab	88.8790, -14.8086, -8.6039

Details

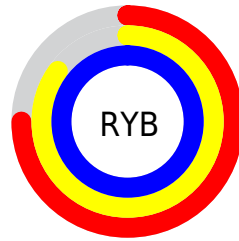
The HunterLab color $88.8790, -14.8086, -8.6039$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $84.3554, 8.5444, 17.0767$, and the grayscale version is $86.9829, -4.6412, 4.7259$.

A 20% lighter version of the original color is $99.4383, -7.2952, 4.7359$, and $65.1485, -12.5423, -8.6970$ is the 20% darker color. If you saturate the color by 10%, you get $84.7464, -17.5048, -14.2752$, and if you desaturate by 10%, it is $93.2331, -11.4244, -2.9143$.

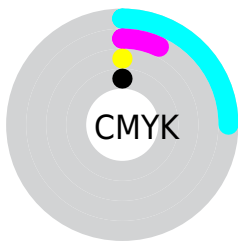
Distribution



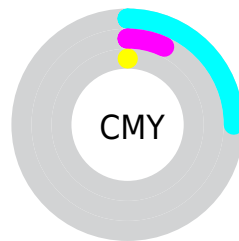
- Red (75%)
- Green (93%)
- Blue (100%)



- Red (75%)
- Yellow (85%)
- Blue (100%)



- Cyan (25%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (25%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8790, -14.8086, -8.6039 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 88.8790, -14.8086, -8.6039 by changing the saturation by 10% instead.

88.8790, -14.8086,
-8.6039

88.8790, -14.8086,
-8.6039

221.7091,
-25.6324, -5.5752

76.7425, -13.6585,
-8.7140

114.8720,
-17.1362, -8.2241

65.2134, -12.5116,
-8.7702

128.6774,
-18.3138, -7.9652

54.3276, -11.3659,
-8.7656

142.9954,
-19.5024, -7.6630

44.1255, -10.2166,
-8.6951

157.8083,
-20.7029, -7.3199

34.6566, -9.0564,
-8.5527

173.1001,
-21.9158, -6.9379

25.9828, -7.8737,
-8.3324

188.8561,

18.1849, -6.6489,

-23.1414, -6.5187

-8.0312

205.0632,
-24.3802, -6.0640

■ 11.3753, -5.3449,
-7.6603

■ 3.6951, -6.4664,
-14.9564

■ 88.8790, -14.8086,
-8.6039

■ 88.8790, -14.8086,
-8.6039

■ 84.7464, -17.5048,
-14.2752

■ 93.2331, -11.4244,
-2.9143

■ 80.8440, -19.4383,
-19.9088

■ 97.7896, -7.4172,
2.7668

■ 77.1864, -20.5437,
-25.4699

100.0000, -5.3358,
5.4332

■ 73.7842, -20.7647,
-30.9210

■ 70.6444, -20.0645,
-36.2223

■ 67.7671, -18.4390,
-41.3381

■ 65.1411, -15.9371,
-46.2492

■ 63.8284, -14.3505,
-48.8013

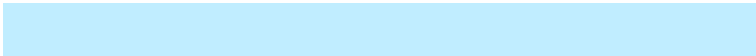
Harmonies

Analogous

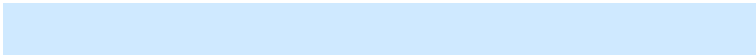
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.8807, -19.7136, -1.3050



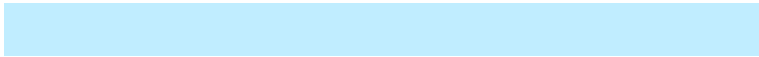
88.8790, -14.8086, -8.6039



88.8807, -7.0765, -12.3729

Triad

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



88.8807, -14.8101, -8.6017



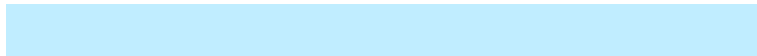
88.8807, 12.4000, 2.5818



88.8807, -10.9016, 18.3485

Complementary

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



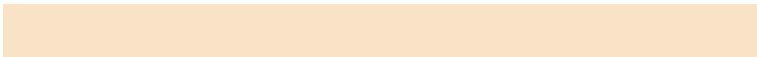
88.8790, -14.8086, -8.6039



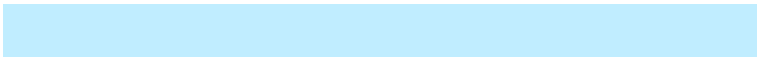
84.3554, 8.5444, 17.0767

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.



88.8807, -2.3937, 19.1742



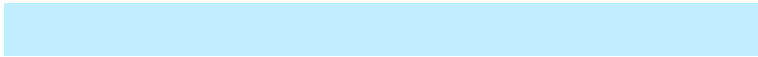
88.8790, -14.8086, -8.6039



88.8807, 11.2801, 10.5717

Square

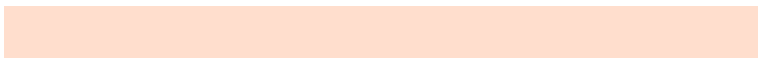
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



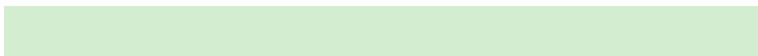
88.8807, -14.8101, -8.6017



88.8807, 8.7882, -5.5235



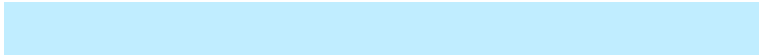
88.8807, 5.7843, 16.4598



88.8807, -17.5182, 14.0851

Rectangle

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



88.8790, -14.8086, -8.6039



88.8807, -1.2654, -12.1506



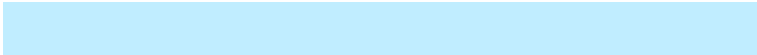
88.8807, 5.7843, 16.4598



88.8807, -8.1762, 19.0197

Sweetspot

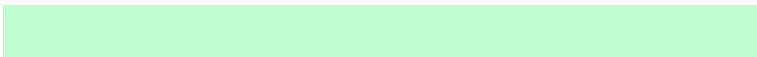
The Sweet Spot groups the original color and five complimentary colors.



88.8807, -14.8101, -8.6017



96.7265, -8.3884, 1.4642



93.4733, -31.5969, 18.4310



44.6215, -3.9967, 0.5189

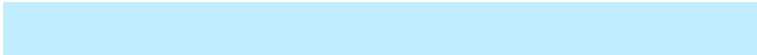
0.0000, NaN, NaN



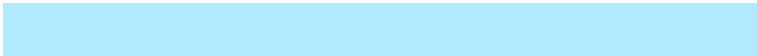
46.2646, -2.4686, 2.5136

Same Dimension

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



88.8807, -14.8101, -8.6017



86.6635, -16.3276, -11.6092



78.9951, 1.3513, -22.3081



44.2188, -4.3553, 0.0193



46.4281, -10.8033, -34.7098



15.1180, -4.2895, -9.6363

Inverse Universe

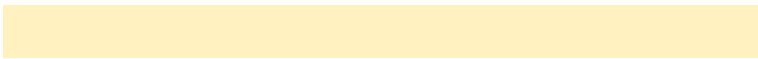
The Inverse Universe completely reimagines the original color for something new.



80.6692, 25.6185, -8.7330



76.9362, 32.3840, -11.5196



93.9065, -7.8718, 26.2398



42.6693, 2.9649, -0.0866



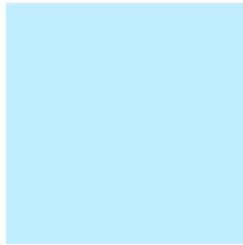
35.9222, 66.5152, -15.5266



11.2928, 21.0539, -5.9950

Previews

White Background



This preview shows how the HunterLab color 88.8790, -14.8086, -8.6039 looks on a white background.

Color Contrast Check

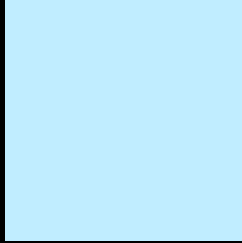
Large Text (above 18pt) WCAG AA × Fail

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 88.8790, -14.8086, -8.6039 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

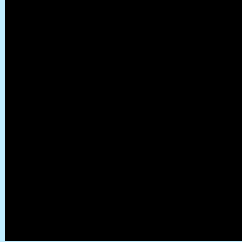
Any Text WCAG AA ✓ Pass

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 88.8790, -14.8086, -8.6039 Background



This preview shows how black text looks on a background with the HunterLab color 88.8790, -14.8086, -8.6039.



This preview shows how white text looks on a background with the HunterLab color 88.8790,

-14.8086, -8.6039.

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

88.8790, -14.8086, -8.6039

Protanopia

88.7808, -0.8799, -5.1612

Deuteranopia

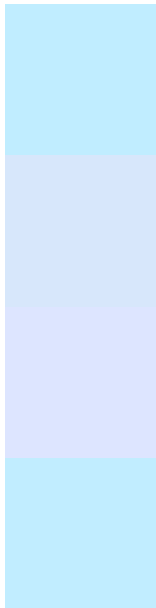
88.6204, 5.3070, -8.5953



Tritanopia

89.0268, -14.2783, -8.3989

Trichromacy



Original Color

88.8790, -14.8086, -8.6039

Protanomaly

88.6363, -6.0630, -6.5384

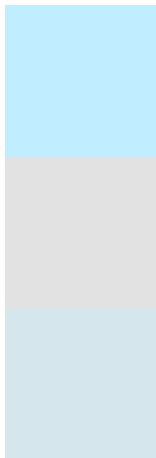
Deuteranomaly

88.6740, -2.4174, -8.6593

Tritanomaly

88.9527, -14.5441, -8.5017

Monochromacy



Original Color

88.8790, -14.8086, -8.6039

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

87.7520, -8.5025, -0.2104

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8790, -14.8086, -8.6039 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(192, 237, 255)` looks like.

```
.text, #text, p{  
    color:rgb(192, 237, 255)  
}
```

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(192, 237, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 237, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8790, -14.8086, -8.6039 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(192, 237, 255) }
```


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

```
.border{ border-color:rgb(192, 237, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 237, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 237, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 237, 255); box-shadow:4px 4px 4px 4px rgb(192, 237, 255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8790, -14.8086, -8.6039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 237, 255) }
```

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

```
.background{ background-color: rgb(192,  
237, 255) }
```

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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