

Converting Colors

HunterLab(88.9064, -23.9203,
-6.6571)

Have a look what the booklet for
HunterLab(88.9064, -23.9203,
-6.6571) contains.

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Color

**HunterLab(88.8281,
-23.7729, -6.5985)**

Conversions

Conversions Part 1

Format	Color
Hex	A9F2FB
RGB	169, 242, 251
RGB Percent	66%, 95%, 98%
CMY	0.3372, 0.0510, 0.0157
CMYK	0.33, 0.04, 0.00, 0.02
HSL	187°, 91%, 82%
HSV	187°, 33%, 98%
XYZ	65.5269, 78.9043, 103.0432
YIQ	221.1990, -46.3970, -12.6770

Conversions

Conversions Part 2

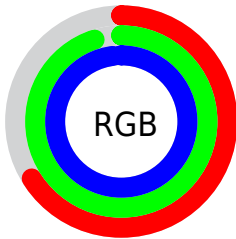
Format	Color
RYB	169, 208, 251
Decimal	11137787
CIELab	91.19, -20.33, -11.55
CIElCh	91, 23.378, 209.594
Yxy	78.9074, 0.2648, 0.3188
Android (android.graphics.Color)	4289327867 (0xFFA9F2FB)
YUV	221.1990, 14.6919, -45.7785
Hunter-Lab	88.8281, -23.7729, -6.5985

Details

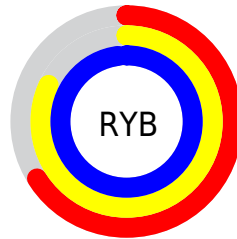
The HunterLab color **88.8281, -23.7729, -6.5985** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **74.3071, 20.9804, 16.2033**, and the grayscale version is **85.0734, -4.5393, 4.6222**.

A 20% lighter version of the original color is **97.4211, -14.4267, 2.2001**, and **65.2447, -20.5591, -7.0742** is the 20% darker color. If you saturate the color by 10%, you get **86.4670, -27.7905, -9.7881**, and if you desaturate by 10%, it is **91.4369, -18.9372, -3.1692**.

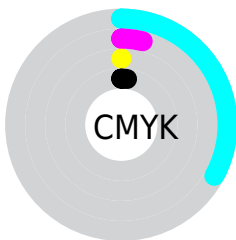
Distribution



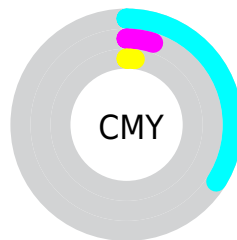
- Red (66%)
- Green (95%)
- Blue (98%)



- Red (66%)
- Yellow (82%)
- Blue (98%)



- Cyan (33%)
- Magenta (4%)
- Yellow (0%)
- Black (2%)



- Cyan (34%)
- Magenta (5%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8281, -23.7729, -6.5985 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 88.8281, -23.7729, -6.5985 by changing the saturation by 10% instead.

88.8281, -23.7729,
-6.5985

88.8281, -23.7729,
-6.5985

221.6401,
-38.1775, -3.0126

76.6940, -22.1332,
-6.7800

114.8166,
-27.0071, -6.0841

65.1675, -20.4681,
-6.9089

128.6199,
-28.6088, -5.7602

54.2844, -18.7693,
-6.9791

142.9358,
-30.2050, -5.3948

44.0852, -17.0240,
-6.9852

157.7467,
-31.7982, -4.9900

34.6195, -15.2137,
-6.9207

173.0365,
-33.3906, -4.5478

25.9490, -13.3095,
-6.7781

188.7907,

18.1549, -11.2637,

-34.9837, -4.0698

-6.5504

204.9960,
-36.5789, -3.5576

■ 11.3497, -9.1445,
-6.2375

■ 3.6333, -6.3582,
-12.9741

■ 88.8281, -23.7729,
-6.5985

■ 88.8281, -23.7729,
-6.5985

■ 86.4670, -27.7905,
-9.7881

■ 91.4369, -18.9372,
-3.1692

■ 84.3506, -30.9446,
-12.7177

■ 94.2828, -13.3359,
0.4689

■ 82.4791, -33.2119,
-15.3662

■ 97.3601, -7.0328,
4.2895

■ 80.8461, -34.5929,
-17.7218

■ 99.2416, -4.9877,
6.5384

■ 79.4388, -35.1203,
-19.7840

99.8725, -6.0348,
7.2533

■ 78.2354, -34.8686,
-21.5689

■ 77.4512, -34.3096,
-22.7427

Harmonies

Analogous

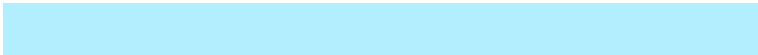
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.8299, -26.4821, 4.9891



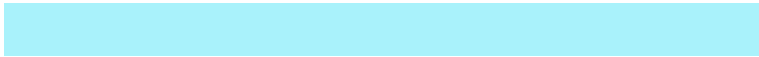
88.8281, -23.7729, -6.5985



88.8299, -16.0285, -16.0552

Triad

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



88.8299, -23.7739, -6.5971



88.8299, 15.8588, -6.8987



88.8299, -4.5825, 23.9596

Complementary

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



88.8281, -23.7729, -6.5985



74.3071, 20.9804, 16.2033

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.



88.8299, 7.1325, 21.6306



88.8281, -23.7729, -6.5985



88.8299, 19.3079, 4.6811

Square

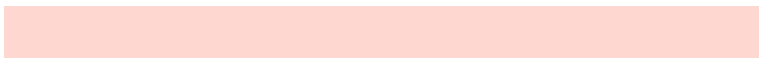
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



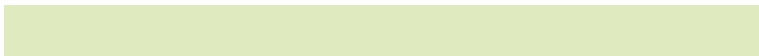
88.8299, -23.7739, -6.5971



88.8299, 6.8377, -16.2448



88.8299, 16.0352, 14.9249



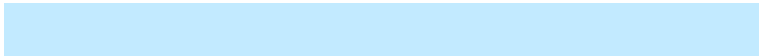
88.8299, -15.7621, 21.7527

Rectangle

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



88.8281, -23.7729, -6.5985



88.8299, -8.8386, -19.3415



88.8299, 16.0352, 14.9249



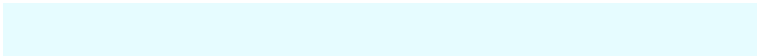
88.8299, -0.5749, 23.6863

Sweetspot

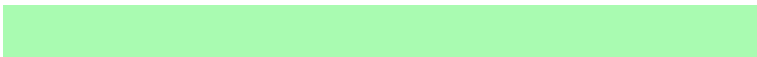
The Sweet Spot groups the original color and five complimentary colors.



88.8299, -23.7739, -6.5971



96.8030, -11.9377, 1.4951



89.7849, -40.1908, 27.0837



44.5862, -5.9270, 0.4420

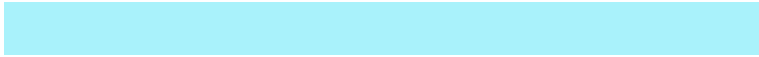
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8299, -23.7739, -6.5971



88.8804, -26.9072, -8.8139



75.8612, -3.6957, -24.6509



43.8908, -5.2574, 0.7666



56.2712, -25.0255, -16.3113



17.3861, -7.9460, -4.5780

Inverse Universe

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



74.3626, 37.8950, -20.4950



71.7100, 47.2466, -25.8077



85.8033, -0.2259, 26.9290



41.8208, 3.2408, -1.0101



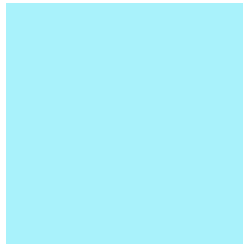
36.8883, 70.8356, -35.5686



11.2667, 21.6991, -11.3594

Previews

White Background



This preview shows how the HunterLab color 88.8281, -23.7729, -6.5985 looks on a white background.

Color Contrast Check

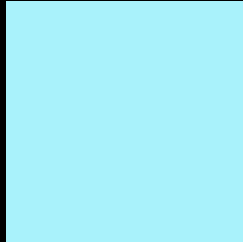
Large Text (above 18pt) WCAG AA × Fail

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 88.8281, -23.7729, -6.5985 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 88.8281, -23.7729, -6.5985 Background



This preview shows how black text looks on a background with the HunterLab color 88.8281, -23.7729, -6.5985.



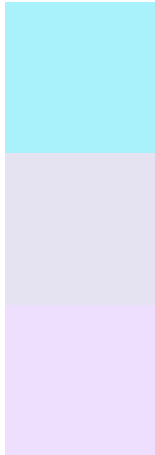
This preview shows how white text looks on a background with the HunterLab color 88.8281,

-23.7729, -6.5985.

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

88.8281, -23.7729, -6.5985

Protanopia

88.3216, -1.3505, -1.9922

Deuteranopia

88.5133, 6.5025, -8.7170



Tritanopia

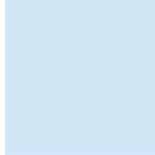
88.8246, -18.3739, -8.7386

Trichromacy



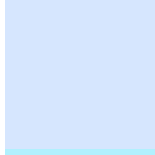
Original Color

88.8281, -23.7729, -6.5985



Protanomaly

88.0745, -10.0930, -4.0591



Deuteranomaly

88.3434, -5.2482, -8.5843



Tritanomaly

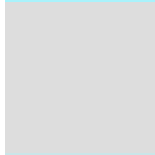
88.7823, -20.2995, -8.2662

Monochromacy



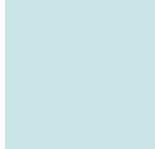
Original Color

88.8281, -23.7729, -6.5985



Achromatopsia

85.0326, -4.5371, 4.6200



Achromatomaly

86.2678, -12.4566, 0.4702

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8281, -23.7729, -6.5985 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(169, 242, 251)` looks like.

```
.text, #text, p{  
    color:rgb(169, 242, 251)  
}
```

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(169, 242, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 242, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8281, -23.7729, -6.5985 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(169, 242, 251) }
```


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

```
.border{ border-color:rgb(169, 242, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 242, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 242, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 242, 251);  
box-shadow:4px 4px 4px 4px rgb(169, 242,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8281, -23.7729, -6.5985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 242, 251) }
```

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

```
.background{ background-color: rgb(169,  
242, 251) }
```

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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