

Converting Colors

HunterLab(79.2449, -8.0354,
-22.0935)

Have a look what the booklet for
HunterLab(79.2449, -8.0354,
-22.0935) contains.

HunterLab(79.2098, -8.0137, -22.1472)	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(79.2098, -8.0137,
-22.1472)**

Conversions

Conversions Part 1

Format	Color
Hex	A9D4FF
RGB	169, 212, 255
RGB Percent	66%, 83%, 100%
CMY	0.3372, 0.1686, 0.0000
CMYK	0.34, 0.17, 0.00, 0.00
HSL	210°, 100%, 83%
HSV	210°, 34%, 100%
XYZ	57.9556, 62.7419, 103.6635
YIQ	204.0450, -39.4310, 4.2570

Conversions

Conversions Part 2

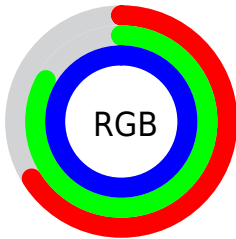
Format	Color
R _Y B	169, 198, 255
Decimal	11130111
CIE Lab	83.31, -4.06, -25.53
CIE LCh	83, 25.852, 260.974
Yxy	62.7443, 0.2583, 0.2797
Android (android.graphics.Color)	4289320191 (0xFFA9D4FF)
YUV	204.0450, 25.1208, -30.7345
Hunter-Lab	79.2098, -8.0137, -22.1472

Details

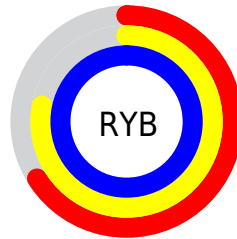
The HunterLab color **79.2098, -8.0137, -22.1472** is a light color, and the websafe version is hex **99CCFF**. A complement of this color would be **84.3869, 4.5054, 25.7037**, and the grayscale version is **77.6351, -4.1424, 4.2181**.

A 20% lighter version of the original color is **97.4211, -14.4267, 2.2001**, and **56.6642, -6.6765, -21.1025** is the 20% darker color. If you saturate the color by 10%, you get **73.5314, -7.4318, -31.1047**, and if you desaturate by 10%, it is **85.1312, -7.8964, -13.5708**.

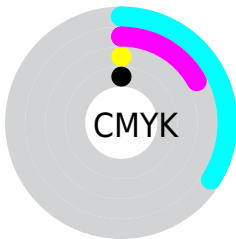
Distribution



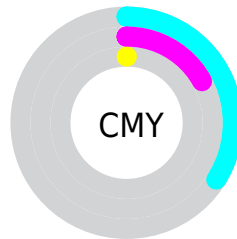
- Red (66%)
- Green (83%)
- Blue (100%)



- Red (66%)
- Yellow (78%)
- Blue (100%)



- Cyan (34%)
- Magenta (17%)
- Yellow (0%)
- Black (0%)



- Cyan (34%)
- Magenta (17%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2098, -8.0137, -22.1472 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 79.2098, -8.0137, -22.1472 by changing the saturation by 10% instead.

■ 79.2098, -8.0137,
-22.1472

■ 79.2098, -8.0137,
-22.1472

208.4804,
-16.3833, -22.7712

■ 67.5532, -7.1927,
-21.8124

■ 104.3075, -9.7253,
-22.6371

■ 56.5309, -6.3928,
-21.4206

117.6927,
-10.6135, -22.8007

■ 46.1833, -5.6149,
-20.9710

131.6059,
-11.5232, -22.9126

■ 36.5577, -4.8581,
-20.4699

146.0280,
-12.4541, -22.9750

■ 27.7131, -4.1209,
-19.9364

160.9415,
-13.4059, -22.9900

■ 19.7255, -3.3998,
-19.4213

176.3307,

■ 12.6994, -2.6876,

-14.3782, -22.9599

-19.0729

192.1814,
-15.3708, -22.8863

■ 6.0513, -3.2438,
-22.9036

0.0000, NaN, -NF

■ 79.2098, -8.0137,
-22.1472

■ 79.2098, -8.0137,
-22.1472

■ 73.5314, -7.4318,
-31.1047

■ 85.1312, -7.8964,
-13.5708

■ 68.1196, -6.0420,
-40.4756

■ 91.2667, -7.1711,
-5.3479

■ 63.0072, -3.7331,
-50.2668

■ 97.5967, -5.9210,
2.5607

■ 58.2283, -0.3973,
-60.4597

100.0000, -5.3358,
5.4332

■ 53.8167, 4.0481,
-70.9972

■ 49.7997, 9.6236,
-81.7823

■ 47.4656, 13.6016,
-88.6898

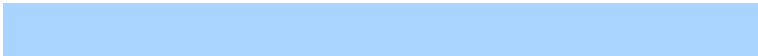
Harmonies

Analogous

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



79.2113, -18.9872, -15.8756



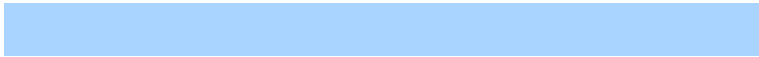
79.2098, -8.0137, -22.1472



79.2113, 4.6746, -20.5089

Triad

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



79.2113, -8.0147, -22.1450



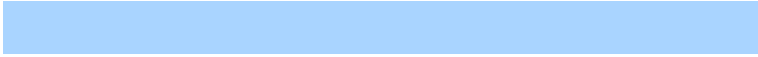
79.2113, 19.8114, 12.1626



79.2113, -22.2730, 17.5540

Complementary

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



79.2098, -8.0137, -22.1472



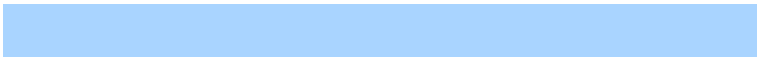
84.3869, 4.5054, 25.7037

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.



79.2113, -12.7593, 23.0339



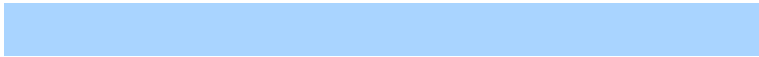
79.2098, -8.0137, -22.1472



79.2113, 11.6918, 20.2777

Square

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



79.2113, -8.0147, -22.1450



79.2113, 21.2798, 0.5910



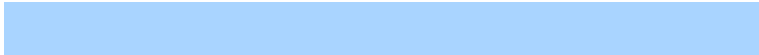
79.2113, -0.3744, 23.9460



79.2113, -26.8726, 7.8602

Rectangle

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



79.2098, -8.0137, -22.1472



79.2113, 12.3760, -15.2457



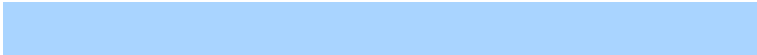
79.2113, -0.3744, 23.9460



79.2113, -19.5729, 19.8819

Sweetspot

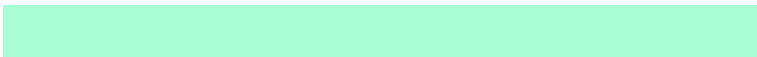
The Sweet Spot groups the original color and five complimentary colors.



79.2113, -8.0147, -22.1450



93.6023, -6.7629, -2.3679



91.9983, -37.1570, 16.5037



42.8955, -3.2039, -1.6135

0.0000, NaN, NaN



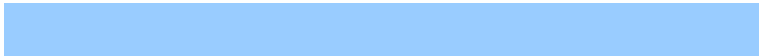
46.2646, -2.4686, 2.5136

Same Dimension

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



79.2113, -8.0147, -22.1450



75.6169, -7.7373, -27.7210



66.7600, 13.8359, -42.6424



43.4494, -3.1013, -0.9136



34.7432, 8.9727, -62.7954



11.8056, 0.9847, -16.8815

Inverse Universe

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



73.7502, 33.8565, -4.0395



69.5717, 41.2499, -5.0936



97.3312, -16.8171, 36.8142



42.5894, 2.5368, 1.0492



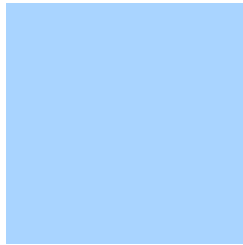
34.5638, 61.6151, 3.5467



10.8869, 19.5958, -0.3426

Previews

White Background



This preview shows how the HunterLab color 79.2098, -8.0137, -22.1472 looks on a white background.

Color Contrast Check

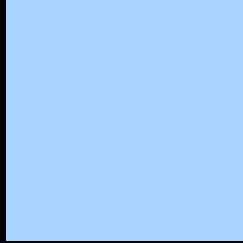
Large Text (above 18pt) WCAG AA × Fail

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 79.2098, -8.0137, -22.1472 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

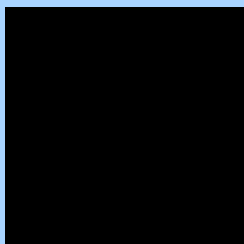
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

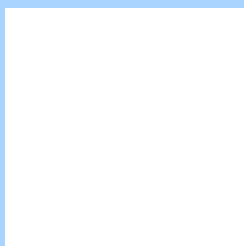
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.2098, -8.0137, -22.1472 Background



This preview shows how black text looks on a background with the HunterLab color 79.2098, -8.0137, -22.1472.



This preview shows how white text looks on a background with the HunterLab color 79.2098, -8.0137, -22.1472.

-22.1472.

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

79.2098, -8.0137, -22.1472

Protanopia

79.0159, 2.0370, -19.1391

Deuteranopia

79.0496, 5.6449, -22.1503



Tritanopia

79.3016, -15.9379, -9.0508

Trichromacy



Original Color

79.2098, -8.0137, -22.1472

Protanomaly

79.1864, -1.9279, -20.1950

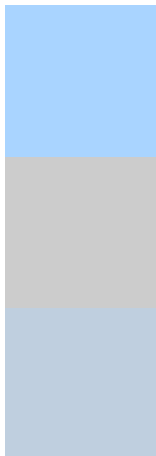
Deuteranomaly

78.9365, 0.6072, -22.4098

Tritanomaly

79.4095, -13.3045, -13.4355

Monochromacy



Original Color

79.2098, -8.0137, -22.1472

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

78.1215, -6.2037, -4.9540

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2098, -8.0137, -22.1472 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, 212, 255)` looks like.

```
.text, #text, p{  
    color:rgb(169, 212, 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(169, 212, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 212, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2098, -8.0137, -22.1472 is called "border". The border property can be set on classes, ids or directly on the HTML element.

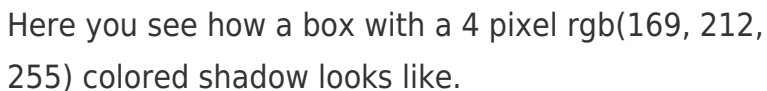
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 212, 255) }
```


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

```
.border{ border-color:rgb(169, 212, 255) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 212, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 212, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 212, 255);  
box-shadow:4px 4px 4px 4px rgb(169, 212,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2098, -8.0137, -22.1472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 212, 255) }
```

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

```
.background{ background-color: rgb(169,  
212, 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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