

Converting Colors

HunterLab(88.7052, -21.0663,
-3.3421)

Have a look what the booklet for
HunterLab(88.7052, -21.0663,
-3.3421) contains.

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Color

**HunterLab(88.7336,
-21.1123, -3.4139)**

Conversions

Conversions Part 1

Format	Color
Hex	B5F0F5
RGB	181, 240, 245
RGB Percent	71%, 94%, 96%
CMY	0.2902, 0.0588, 0.0392
CMYK	0.26, 0.02, 0.00, 0.04
HSL	185°, 76%, 84%
HSV	185°, 26%, 96%
XYZ	66.6976, 78.7365, 98.0685
YIQ	222.9290, -36.7690, -10.9530

Conversions

Conversions Part 2

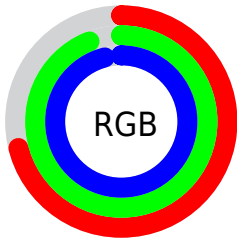
Format	Color
R_{YB}	181, 212, 245
Decimal	11923701
CIE _{Lab}	91.12, -17.39, -8.46
CIE _{LCh}	91, 19.336, 205.959
Yxy	78.7397, 0.2739, 0.3234
Android (android.graphics.Color)	4290113781 (0xFFB5F0F5)
YUV	222.9290, 10.8810, -36.7717
Hunter-Lab	88.7336, -21.1123, -3.4139

Details

The HunterLab color $88.7336, -21.1123, -3.4139$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $76.0703, 16.0130, 13.0805$, and the grayscale version is $85.8381, -4.5801, 4.6637$.

A 20% lighter version of the original color is $98.4465, -10.7827, 3.4954$, and $65.1082, -18.1755, -4.0407$ is the 20% darker color. If you saturate the color by 10%, you get $86.5525, -25.8899, -6.2970$, and if you desaturate by 10%, it is $91.1585, -15.5556, -0.2878$.

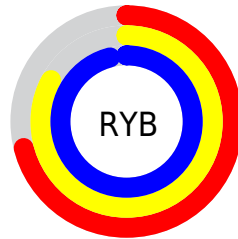
Distribution



Red (71%)

Green (94%)

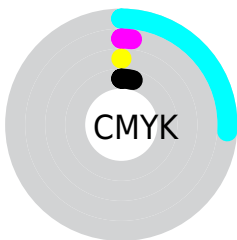
Blue (96%)



Red (71%)

Yellow (83%)

Blue (96%)

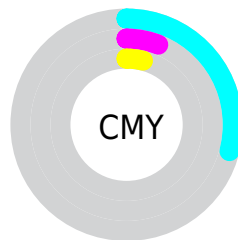


Cyan (26%)

Magenta (2%)

Yellow (0%)

Black (4%)



Cyan (29%)

Magenta (6%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7336, -21.1123, -3.4139 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 88.7336, -21.1123, -3.4139 by changing the saturation by 10% instead.

88.7336, -21.1123,
-3.4139

88.7336, -21.1123,
-3.4139

221.5119,
-34.4322, 1.1049

76.6041, -19.6214,
-3.7152

114.7137,
-24.0715, -2.6714

65.0823, -18.1137,
-3.9681

128.5130,
-25.5446, -2.2386

54.2042, -16.5832,
-4.1668

142.8251,
-27.0173, -1.7674

44.0105, -15.0195,
-4.3060

157.6323,
-28.4916, -1.2597

34.5505, -13.4074,
-4.3791

172.9185,
-29.9691, -0.7171

25.8864, -11.7236,
-4.3777

188.6692,

18.0993, -9.9290,

-31.4510, -0.1413

-4.2913

204.8711,
-32.9384, 0.4664

■ 11.3021, -8.0080,
-4.1083

■ 3.5155, -6.1522,
-9.7886

■ 88.7336, -21.1123,
-3.4139

■ 88.7336, -21.1123,
-3.4139

■ 86.5525, -25.8899,
-6.2970

■ 91.1585, -15.5556,
-0.2878

■ 84.6122, -29.8380,
-8.9187

■ 93.8167, -9.2740,
3.0521

■ 82.9137, -32.9268,
-11.2595

■ 96.7028, -2.3324,
6.5814

■ 81.4517, -35.1464,
-13.3080

■ 97.3532, -3.1803,
7.3212

■ 80.2160, -36.5141,
-15.0621

■ 97.9575, -4.1938,
8.0004

■ 79.1895, -37.0803,
-16.5321

■ 98.5641, -5.2052,
8.6783

■ 78.3461, -36.9398,
-17.7457

■ 99.1732, -6.2146,
9.3551

■ 78.0485, -36.7712,
-18.1754

■ 99.6858, -7.0596,
9.9218

Harmonies

Analogous

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



88.7354, -22.8299, 6.0887



88.7336, -21.1123, -3.4139



88.7354, -15.0813, -11.4106

Triad

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



88.7354, -21.1135, -3.4125



88.7354, 11.4843, -5.8440



88.7354, -3.4027, 20.9692

Complementary

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



88.7336, -21.1123, -3.4139



76.0703, 16.0130, 13.0805

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.



88.7354, 6.0989, 18.4837



88.7336, -21.1123, -3.4139



88.7354, 14.9275, 3.5528

Square

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



88.7354, -21.1135, -3.4125



88.7354, 3.6929, -12.9183



88.7354, 12.9153, 12.3508



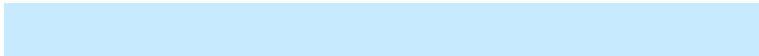
88.7354, -12.8682, 19.5327

Rectangle

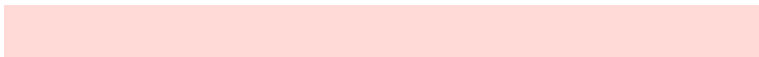
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7336, -21.1123, -3.4139



88.7354, -9.2819, -14.4584



88.7354, 12.9153, 12.3508



88.7354, -0.1037, 20.5727

Sweetspot

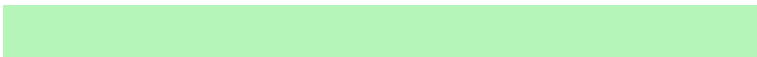
The Sweet Spot groups the original color and five complimentary colors.



88.7354, -21.1135, -3.4125



97.6330, -11.0063, 2.5155



88.6815, -33.4268, 23.2733



44.9715, -5.5625, 0.9165

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7354, -21.1135, -3.4125



91.7002, -24.6722, -5.0967



78.6691, -5.4468, -16.7270



43.0387, -5.3112, 0.8831



57.3676, -27.0913, -13.2222



17.1961, -8.2653, -3.6512

Inverse Universe

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



76.6507, 28.6641, -16.0357



76.8894, 36.8352, -20.9762



85.1549, -0.4442, 22.0253



40.9202, 3.2201, -1.1459



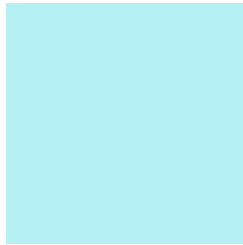
36.6356, 70.8293, -39.0368



10.8911, 21.1028, -11.9663

Previews

White Background



This preview shows how the HunterLab color 88.7336, -21.1123, -3.4139 looks on a white background.

Color Contrast Check

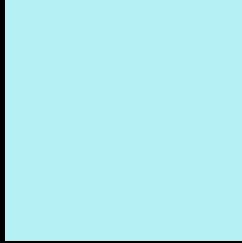
Large Text (above 18pt) WCAG AA × Fail

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 88.7336, -21.1123, -3.4139 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

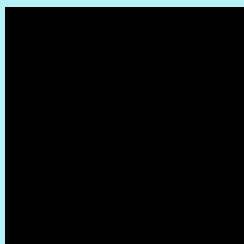
Any Text WCAG AA ✓ Pass

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 88.7336, -21.1123, -3.4139 Background



This preview shows how black text looks on a background with the HunterLab color 88.7336, -21.1123, -3.4139.



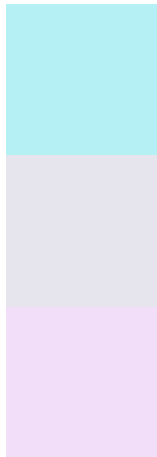
This preview shows how white text looks on a background with the HunterLab color 88.7336, -21.1123, -3.4139.

-21.1123,-3.4139.

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

88.7336, -21.1123, -3.4139

Protanopia

88.5575, -2.4669, 0.8839

Deuteranopia

88.2946, 6.8885, -5.6544



Tritanopia

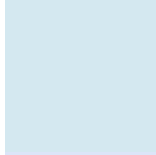
88.5888, -15.8528, -9.0078

Trichromacy



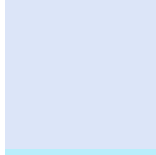
Original Color

88.7336, -21.1123, -3.4139



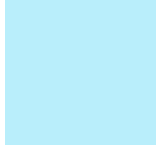
Protanomaly

88.3185, -9.5718, -1.0885



Deuteranomaly

88.3355, -4.0894, -5.2461



Tritanomaly

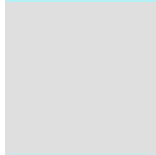
88.5598, -17.9304, -6.8461

Monochromacy



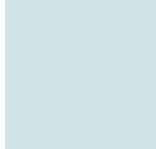
Original Color

88.7336, -21.1123, -3.4139



Achromatopsia

85.9017, -4.5835, 4.6672



Achromatomaly

86.7283, -10.8828, 1.5678

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7336, -21.1123, -3.4139 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(181, 240, 245)` looks like.

```
.text, #text, p{  
    color:rgb(181, 240, 245)  
}
```

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(181, 240, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 240, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7336, -21.1123, -3.4139 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(181, 240, 245) }
```


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

```
.border{ border-color:rgb(181, 240, 245) }
```

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

Here you see how a box with a 4 pixel rgb(181, 240, 245) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 240, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 240, 245);  
box-shadow:4px 4px 4px 4px rgb(181, 240,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7336, -21.1123, -3.4139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 240, 245) }
```

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

```
.background{ background-color: rgb(181,  
240, 245) }
```

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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