

Converting Colors

HunterLab(89.0280, -21.8768,
-1.5743)

Have a look what the booklet for
HunterLab(89.0280, -21.8768,
-1.5743) contains.

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Color

**HunterLab(89.0317,
-21.9307, -1.4651)**

Conversions

Conversions Part 1

Format	Color
Hex	B6F1F2
RGB	182, 241, 242
RGB Percent	71%, 95%, 95%
CMY	0.2863, 0.0549, 0.0510
CMYK	0.25, 0.00, 0.00, 0.05
HSL	181°, 70%, 83%
HSV	181°, 25%, 95%
XYZ	66.7737, 79.2664, 95.7850
YIQ	223.4730, -35.4850, -12.1970

Conversions

Conversions Part 2

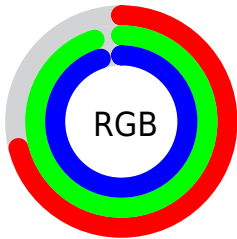
Format	Color
R_{YB}	182, 212, 242
Decimal	11989490
CIE _{Lab}	91.36, -18.25, -6.54
CIE _{LCh}	91, 19.386, 199.715
Yxy	79.2696, 0.2761, 0.3278
Android (android.graphics.Color)	4290179570 (0xFFB6F1F2)
YUV	223.4730, 9.1338, -36.3718
Hunter-Lab	89.0317, -21.9307, -1.4651

Details

The HunterLab color **89.0317, -21.9307, -1.4651** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **74.9146, 16.6176, 11.4260**, and the grayscale version is **86.0817, -4.5931, 4.6770**.

A 20% lighter version of the original color is **98.5346, -10.4714, 3.6061**, and **65.3874, -18.9795, -2.1633** is the 20% darker color. If you saturate the color by 10%, you get **87.3702, -27.4011, -3.6494**, and if you desaturate by 10%, it is **90.9469, -15.6594, 1.0021**.

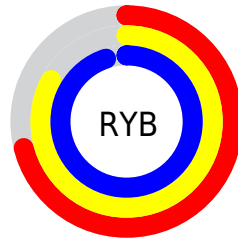
Distribution



Red (71%)

Green (95%)

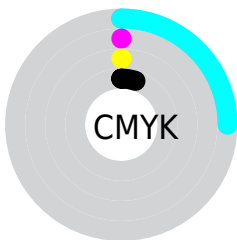
Blue (95%)



Red (71%)

Yellow (83%)

Blue (95%)

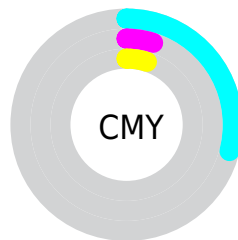


Cyan (25%)

Magenta (0%)

Yellow (0%)

Black (5%)



Cyan (29%)

Magenta (5%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.0317, -21.9307, -1.4651 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 89.0317, -21.9307, -1.4651 by changing the saturation by 10% instead.

89.0317, -21.9307,
-1.4651

89.0317, -21.9307,
-1.4651

221.9162,
-35.5686, 3.6595

76.8879, -20.3966,
-1.8454

115.0384,
-24.9702, -0.5733

65.3512, -18.8434,
-2.1804

128.8502,
-26.4809, -0.0695

54.4572, -17.2643,
-2.4649

143.1744,
-27.9898, 0.4705

44.2465, -15.6484,
-2.6940

157.9933,
-29.4990, 1.0450

34.7683, -13.9797,
-2.8615

173.2908,
-31.0102, 1.6524

26.0842, -12.2336,
-2.9592

189.0525,

18.2750, -10.3688,

-32.5248, 2.2915

-2.9763

205.2650,
-34.0439, 2.9608

■ 11.4524, -8.3611,
-2.8981

■ 3.8747, -6.7808,
-6.7853

■ 89.0317, -21.9307,
-1.4651

■ 89.0317, -21.9307,
-1.4651

■ 87.3702, -27.4011,
-3.6494

■ 90.9469, -15.6594,
1.0021

■ 85.9563, -32.0248,
-5.5393

■ 93.1081, -8.6390,
3.7279

■ 84.7874, -35.7795,
-7.1241

■ 95.5121, -0.9354,
6.6905

■ 83.8551, -38.6642,
-8.4022

■ 95.6769, -1.0143,
6.8805

■ 83.1460, -40.7047,
-9.3815

■ 95.8025, -1.2282,
7.0224

■ 82.6407, -41.9581,
-10.0811

■ 95.9282, -1.4420,
7.1642

■ 82.3122, -42.5199,
-10.5338

■ 96.0540, -1.6557,
7.3060

■ 82.1879, -42.6290,
-10.7039

■ 96.1799, -1.8693,
7.4477

■ 96.3059, -2.0829,
7.5894

Harmonies

Analogous

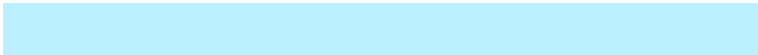
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.0335, -22.6759, 8.0110



89.0317, -21.9307, -1.4651



89.0335, -16.7014, -10.0604

Triad

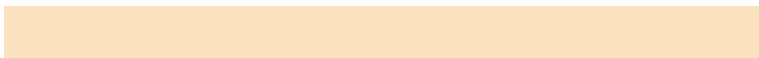
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.0335, -21.9319, -1.4637



89.0335, 10.1948, -7.6397



89.0335, -1.3402, 20.8477

Complementary

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



89.0317, -21.9307, -1.4651



74.9146, 16.6176, 11.4260

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.



89.0335, 7.8557, 17.5517



89.0317, -21.9307, -1.4651



89.0335, 14.7051, 1.5611

Square

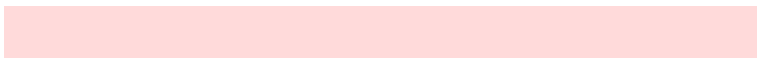
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.0335, -21.9319, -1.4637



89.0335, 1.7399, -13.8863



89.0335, 13.8309, 10.7259



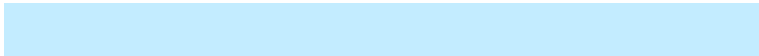
89.0335, -11.0697, 20.2264

Rectangle

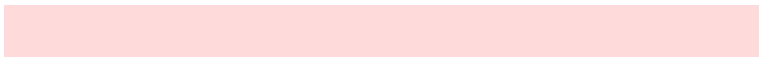
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



89.0317, -21.9307, -1.4651



89.0335, -11.2422, -13.8121



89.0335, 13.8309, 10.7259



89.0335, 1.9227, 20.1764

Sweetspot

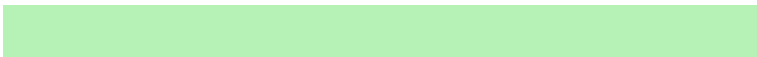
The Sweet Spot groups the original color and five complimentary colors.



89.0335, -21.9319, -1.4637



98.2758, -10.8923, 3.2893



87.6517, -32.2440, 23.5091



45.4008, -5.2532, 1.4389

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

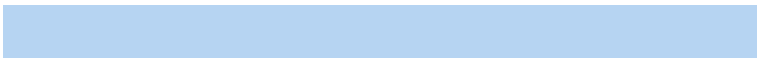
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.0335, -21.9319, -1.4637



93.5178, -26.4553, -2.8189



79.6520, -7.4783, -13.5805



42.2862, -5.5174, 1.1123



60.2566, -31.2659, -7.8214



17.4208, -9.0671, -2.2012

Inverse Universe

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



76.6066, 27.2384, -16.7291



77.7422, 36.3983, -22.7953



83.2725, 1.3352, 19.8242



40.0333, 3.2545, -1.4271



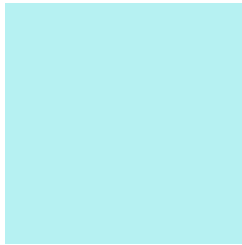
36.6861, 71.8694, -46.3959



10.5881, 20.7528, -13.4702

Previews

White Background



This preview shows how the HunterLab color 89.0317, -21.9307, -1.4651 looks on a white background.

Color Contrast Check

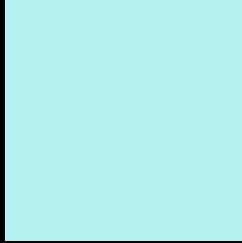
Large Text (above 18pt) WCAG AA × Fail

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 89.0317, -21.9307, -1.4651 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

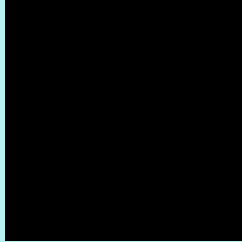
Any Text WCAG AA ✓ Pass

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 89.0317, -21.9307, -1.4651 Background



This preview shows how black text looks on a background with the HunterLab color 89.0317, -21.9307, -1.4651.



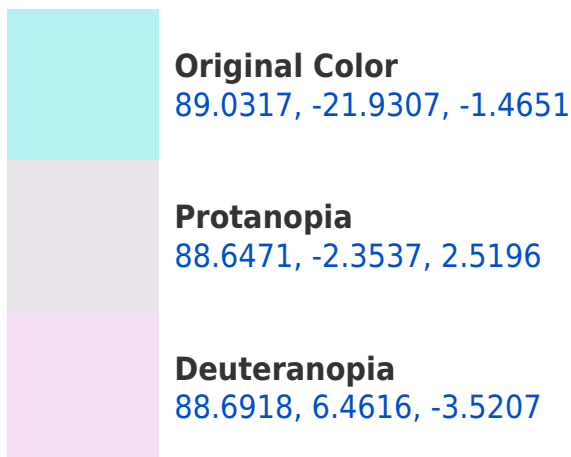
This preview shows how white text looks on a background with the HunterLab color 89.0317,

-21.9307,-1.4651.

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

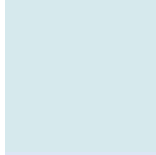
89.0597, -15.8363, -8.3826

Trichromacy



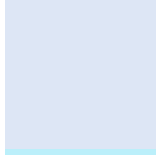
Original Color

89.0317, -21.9307, -1.4651



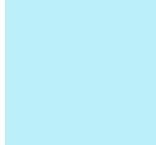
Protanomaly

88.7065, -10.0390, 0.9333



Deuteranomaly

88.6332, -4.8756, -3.2570



Tritanomaly

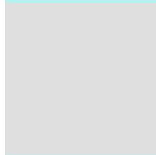
88.9943, -18.1152, -5.7340

Monochromacy



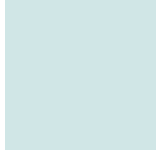
Original Color

89.0317, -21.9307, -1.4651



Achromatopsia

85.9017, -4.5835, 4.6672



Achromatomaly

87.0153, -11.5695, 2.4063

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.0317, -21.9307, -1.4651 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(182, 241, 242)` looks like.

```
.text, #text, p{  
    color:rgb(182, 241, 242)  
}
```

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(182, 241, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 241, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 89.0317, -21.9307, -1.4651 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(182, 241, 242) }
```


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

```
.border{ border-color:rgb(182, 241, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 241, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 241, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 241, 242);  
box-shadow:4px 4px 4px 4px rgb(182, 241,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.0317, -21.9307, -1.4651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 241, 242) }
```

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

```
.background{ background-color: rgb(182,  
241, 242) }
```

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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