

Converting Colors

HunterLab(88.2309, -23.3132,
-1.4402)

Have a look what the booklet for
HunterLab(88.2309, -23.3132,
-1.4402) contains.

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Color

**HunterLab(88.2279,
-23.3120, -1.4417)**

Conversions

Conversions Part 1

Format	Color
Hex	B0F0F0
RGB	176, 240, 240
RGB Percent	69%, 94%, 94%
CMY	0.3098, 0.0588, 0.0588
CMYK	0.27, 0.00, 0.00, 0.06
HSL	180°, 68%, 82%
HSV	180°, 27%, 94%
XYZ	64.7928, 77.8416, 94.0481
YIQ	220.8640, -38.1440, -13.5680

Conversions

Conversions Part 2

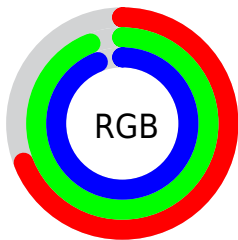
Format	Color
R_{YB}	176, 208, 240
Decimal	11596016
CIE _{Lab}	90.71, -19.90, -6.49
CIE _{LCh}	91, 20.932, 198.063
Y _{xy}	77.8448, 0.2738, 0.3289
Android (android.graphics.Color)	4289786096 (0xFFB0F0F0)
Y _{UV}	220.8640, 9.4340, -39.3457
Hunter-Lab	88.2279, -23.3120, -1.4417

Details

The HunterLab color **88.2279, -23.3120, -1.4417** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **72.6036, 18.7356, 11.5211**, and the grayscale version is **84.9475, -4.5326, 4.6154**.

A 20% lighter version of the original color is **98.0121, -12.3218, 2.9482**, and **64.6580, -20.1792, -2.0939** is the 20% darker color. If you saturate the color by 10%, you get **86.7697, -28.7479, -3.3666**, and if you desaturate by 10%, it is **89.9412, -17.0631, 0.7773**.

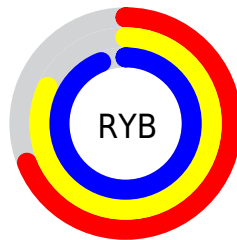
Distribution



Red (69%)

Green (94%)

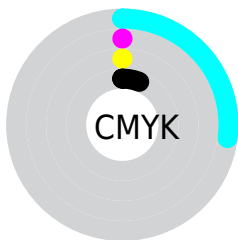
Blue (94%)



Red (69%)

Yellow (82%)

Blue (94%)

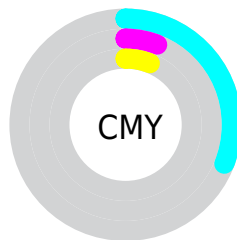


Cyan (27%)

Magenta (0%)

Yellow (0%)

Black (6%)



Cyan (31%)

Magenta (6%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2279, -23.3120, -1.4417 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 88.2279, -23.3120, -1.4417 by changing the saturation by 10% instead.

88.2279, -23.3120,
-1.4417

88.2279, -23.3120,
-1.4417

220.8256,
-37.5597, 3.6784

76.1226, -21.6933,
-1.8211

114.1627,
-26.5073, -0.5513

64.6263, -20.0498,
-2.1552

127.9407,
-28.0905, -0.0482

53.7753, -18.3738,
-2.4385

142.2323,
-29.6689, 0.4913

43.6104, -16.6526,
-2.6661

157.0196,
-31.2449, 1.0654

34.1815, -14.8677,
-2.8318

172.2867,
-32.8205, 1.6724

25.5514, -12.9905,
-2.9272

188.0187,

17.8021, -10.9734,

-34.3973, 2.3110

-2.9414

204.2025,
-35.9766, 2.9801

■ 11.0484, -8.9780,
-2.8593

■ 2.8017, -4.9029,
-9.4499

■ 88.2279, -23.3120,
-1.4417

■ 88.2279, -23.3120,
-1.4417

■ 86.7697, -28.7479,
-3.3666

■ 89.9412, -17.0631,
0.7773

■ 85.5591, -33.3308,
-4.9894

■ 91.9034, -10.0498,
3.2689

■ 84.5915, -37.0449,
-6.3034

■ 94.1126, -2.3361,
6.0132

■ 83.8568, -39.8972,
-7.3117

■ 94.8022, 0.0343,
6.8569

83.3395, -41.9220,
-8.0270

94.8022, 0.0345,
6.8564

83.0187, -43.1852,
-8.4729

94.8023, 0.0347,
6.8559

82.8646, -43.7936,
-8.6873

94.8023, 0.0349,
6.8554

82.8335, -43.9169,
-8.7306

94.8023, 0.0351,
6.8549

94.8024, 0.0353,
6.8544

Harmonies

Analogous

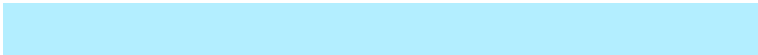
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.2297, -23.8299, 8.7297



88.2279, -23.3120, -1.4417



88.2297, -17.9592, -10.9173

Triad

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



88.2297, -23.3132, -1.4404



88.2297, 11.0102, -9.2027



88.2297, -0.4456, 21.7842

Complementary

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



88.2279, -23.3120, -1.4417



72.6036, 18.7356, 11.5211

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.



88.2297, 9.3651, 18.0747



88.2279, -23.3120, -1.4417



88.2297, 16.1855, 0.6862

Square

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



88.2297, -23.3132, -1.4404



88.2297, 1.7140, -15.7511



88.2297, 15.5695, 10.6203



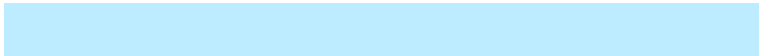
88.2297, -10.9600, 21.3580

Rectangle

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



88.2279, -23.3120, -1.4417



88.2297, -12.2181, -15.2005



88.2297, 15.5695, 10.6203



88.2297, 3.0529, 20.9994

Sweetspot

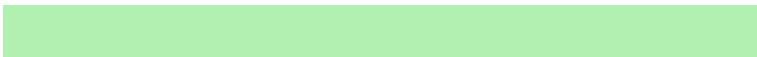
The Sweet Spot groups the original color and five complimentary colors.



88.2297, -23.3132, -1.4404



98.1499, -11.8327, 3.1226



86.4945, -33.4331, 24.5556



45.2565, -6.0148, 1.2526

0.0000, NaN, NaN



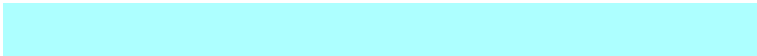
46.2646, -2.4686, 2.5136

Same Dimension

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



88.2297, -23.3132, -1.4404



93.6321, -28.2511, -2.7047



78.2033, -8.0038, -14.4550



42.3426, -5.6069, 1.1789



61.2851, -32.4923, -6.4595



17.6763, -9.3716, -1.8633

Inverse Universe

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



72.6036, 18.7356, 11.5211



73.7113, 25.6065, 13.9035



81.3978, 2.4436, 20.2801



39.6974, 1.4525, 3.3533



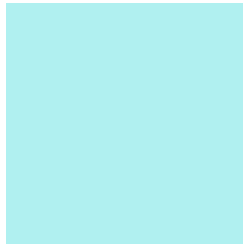
31.8450, 54.5356, 20.5770



9.1850, 15.7297, 5.9346

Previews

White Background



This preview shows how the HunterLab color 88.2279, -23.3120, -1.4417 looks on a white background.

Color Contrast Check

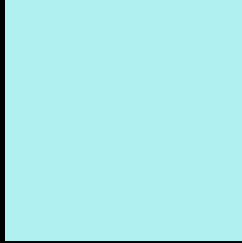
Large Text (above 18pt) WCAG AA × Fail

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 88.2279, -23.3120, -1.4417 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

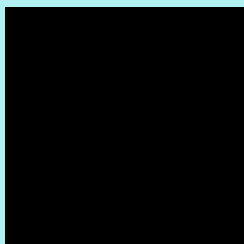
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

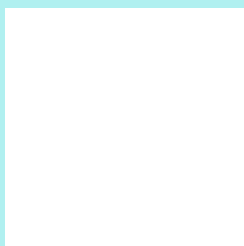
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.2279, -23.3120, -1.4417 Background



This preview shows how black text looks on a background with the HunterLab color 88.2279, -23.3120, -1.4417.



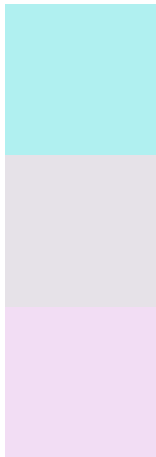
This preview shows how white text looks on a background with the HunterLab color 88.2279,

-23.3120, -1.4417.

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

88.2279, -23.3120, -1.4417

Protanopia

87.7735, -2.3108, 2.4757

Deuteranopia

87.8190, 6.4919, -3.5564



Tritanopia

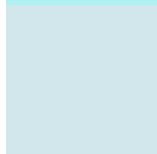
88.2359, -17.1275, -9.5009

Trichromacy



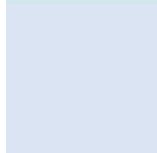
Original Color

88.2279, -23.3120, -1.4417



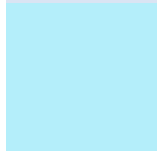
Protanomaly

87.6651, -10.5780, 0.6764



Deuteranomaly

87.6717, -5.1341, -3.4109



Tritanomaly

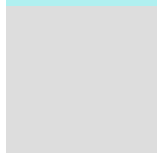
88.1785, -19.3881, -6.8165

Monochromacy



Original Color

88.2279, -23.3120, -1.4417



Achromatopsia

85.0326, -4.5371, 4.6200



Achromatomaly

86.0624, -11.8041, 2.2588

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2279, -23.3120, -1.4417 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(176, 240, 240)` looks like.

```
.text, #text, p{  
    color:rgb(176, 240, 240)  
}
```

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(176, 240, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 240, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2279, -23.3120, -1.4417 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(176, 240, 240) }
```


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

```
.border{ border-color:rgb(176, 240, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 240, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 240, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 240, 240);  
box-shadow:4px 4px 4px 4px rgb(176, 240,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2279, -23.3120, -1.4417 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 240, 240) }
```

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

```
.background{ background-color: rgb(176,  
240, 240) }
```

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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