

Converting Colors

HunterLab(78.2247, 3.9828,
-24.8142)

Have a look what the booklet for
HunterLab(78.2247, 3.9828,
-24.8142) contains.

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Color

**HunterLab(78.0579, 3.8486,
-23.6943)**

Conversions

Conversions Part 1

Format	Color
Hex	C2CAFF
RGB	194, 202, 255
RGB Percent	76%, 79%, 100%
CMY	0.2392, 0.2078, 0.0000
CMYK	0.24, 0.21, 0.00, 0.00
HSL	232°, 100%, 88%
HSV	232°, 24%, 100%
XYZ	61.4186, 60.9304, 103.1313
YIQ	205.6500, -21.7810, 14.7870

Conversions

Conversions Part 2

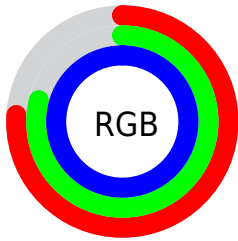
Format	Color
RYB	194, 201, 255
Decimal	12765951
CIELab	82.34, 8.39, -26.86
CIELCh	82, 28.137, 287.340
Yxy	60.9327, 0.2724, 0.2702
Android (android.graphics.Color)	4290956031 (0xFFC2CAFF)
YUV	205.6500, 24.3296, -10.2170
Hunter-Lab	78.0579, 3.8486, -23.6943

Details

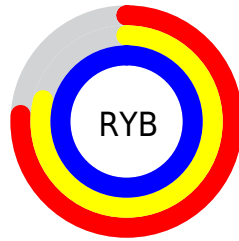
The HunterLab color $78.0579, 3.8486, -23.6943$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $95.7476, -10.5147, 27.2091$, and the grayscale version is $78.3198, -4.1789, 4.2553$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $55.4491, 4.1440, -22.8869$ is the 20% darker color. If you saturate the color by 10%, you get $69.4131, 8.6393, -37.8871$, and if you desaturate by 10%, it is $87.0374, -0.3205, -10.8204$.

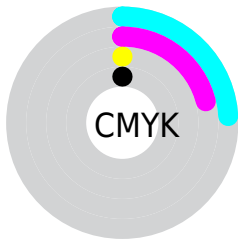
Distribution



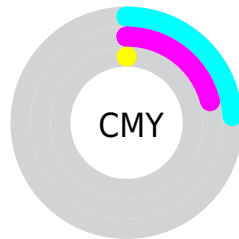
- Red (76%)
- Green (79%)
- Blue (100%)



- Red (76%)
- Yellow (79%)
- Blue (100%)



- Cyan (24%)
- Magenta (21%)
- Yellow (0%)
- Black (0%)



- Cyan (24%)
- Magenta (21%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0579, 3.8486, -23.6943 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 78.0579, 3.8486, -23.6943 by changing the saturation by 10% instead.

■ 78.0579, 3.8486,
-23.6943

■ 78.0579, 3.8486,
-23.6943

206.8882, -0.0600,
-24.6958

■ 66.4612, 4.0651,
-23.3171

■ 103.0444, 3.2611,
-24.2706

■ 55.5021, 4.2266,
-22.8847

116.3775, 2.9001,
-24.4774

■ 45.2220, 4.3253,
-22.3979

130.2407, 2.4978,
-24.6320

■ 35.6690, 4.3530,
-21.8668

144.6145, 2.0566,
-24.7367

■ 26.9034, 4.2986,
-21.3172

159.4812, 1.5785,
-24.7934

■ 19.0036, 4.1461,
-20.8165

174.8252, 1.0654,

■ 12.0774, 3.8708,

-24.8043

-20.5593

190.6319, 0.5187,
-24.7712

■ 5.0925, 6.9036,
-28.1327

0.0000, NaN, -NF

■ 78.0579, 3.8486,
-23.6943

■ 78.0579, 3.8486,
-23.6943

■ 69.4131, 8.6393,
-37.8871

■ 87.0374, -0.3205,
-10.8204

■ 61.1632, 14.2335,
-53.7727

■ 96.2995, -4.0017,
1.0208

■ 53.3999, 20.8479,
-71.7733

100.0000, -5.3358,
5.4332

■ 46.2510, 28.7133,
-92.2772

■ 39.8963, 37.9693,
-115.3484

■ 34.5786, 48.3947,
-140.0644

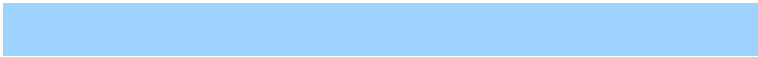
■ 30.5816, 58.9497,
-163.5443

■ 28.8666, 64.5384,
-175.4005

Harmonies

Analogous

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



78.0594, -9.8656, -24.4056



78.0579, 3.8486, -23.6943



78.0594, 16.1868, -14.7350

Triad

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



78.0594, 3.8473, -23.6921



78.0594, 14.5181, 20.5381



78.0594, -28.2701, 9.5499

Complementary

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



78.0579, 3.8486, -23.6943



95.7476, -10.5147, 27.2091

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.



78.0594, -22.6319, 19.4094



78.0579, 3.8486, -23.6943



78.0594, 1.6953, 24.9772

Square

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



78.0594, 3.8473, -23.6921



78.0594, 22.6336, 11.3623



78.0594, -11.8747, 24.6033



78.0594, -27.7819, -3.6039

Rectangle

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



78.0579, 3.8486, -23.6943



78.0594, 21.6887, -6.0475



78.0594, -11.8747, 24.6033



78.0594, -27.0457, 13.3096

Sweetspot

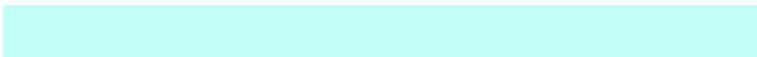
The Sweet Spot groups the original color and five complimentary colors.



78.0594, 3.8473, -23.6921



93.4192, -2.9131, -2.5308



94.7085, -24.8054, 2.9043



42.9601, -1.2469, -1.4973

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0594, 3.8473, -23.6921



73.6224, 6.1933, -30.7159



77.7561, 14.9121, -23.9656



42.1446, -0.9249, -2.5350



21.1461, 45.5584, -124.7782



7.4085, 11.3479, -33.7569

Inverse Universe

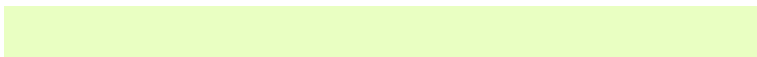
The Inverse Universe completely reimagines the original color for something new.



80.0683, 18.5956, 8.2848



76.2094, 23.9157, 9.1434



96.2691, -22.0224, 27.5002



42.4569, 1.8244, 2.9394



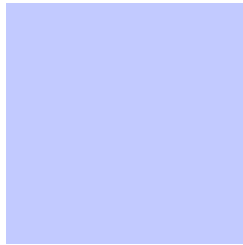
33.4356, 57.4705, 19.9694



10.4879, 18.1355, 5.4226

Previews

White Background



This preview shows how the HunterLab color 78.0579, 3.8486, -23.6943 looks on a white background.

Color Contrast Check

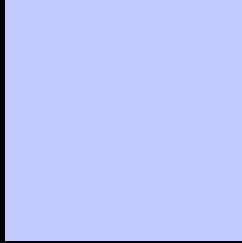
Large Text (above 18pt) WCAG AA × Fail

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 78.0579, 3.8486, -23.6943 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

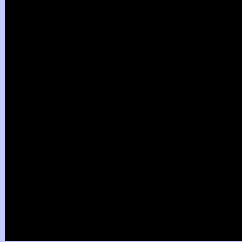
Any Text WCAG AA ✓ Pass

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 78.0579, 3.8486, -23.6943 Background



This preview shows how black text looks on a background with the HunterLab color 78.0579, 3.8486, -23.6943.



This preview shows how white text looks on a background with the HunterLab color 78.0579, 3.8486, -23.6943.

-23.6943.

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

78.0579, 3.8486, -23.6943

Protanopia

78.1910, 2.7500, -23.5093

Deuteranopia

78.1891, 5.8287, -23.4582



Tritanopia

78.2208, -7.3840, -5.3837

Trichromacy



Original Color

78.0579, 3.8486, -23.6943

Protanomaly

78.2747, 3.0336, -23.3760

Deuteranomaly

78.0151, 5.2451, -23.7357

Tritanomaly

78.1588, -3.6272, -11.5251

Monochromacy



Original Color

78.0579, 3.8486, -23.6943

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.4863, -1.7061, -4.9398

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0579, 3.8486, -23.6943 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(194, 202, 255)` looks like.

```
.text, #text, p{  
    color:rgb(194, 202, 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(194, 202, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 202, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0579, 3.8486, -23.6943 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(194, 202, 255) }
```


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

```
.border{ border-color:rgb(194, 202, 255) }
```

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

Here you see how a box with a 4 pixel rgb(194, 202, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 202, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 202, 255);  
box-shadow:4px 4px 4px 4px rgb(194, 202,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0579, 3.8486, -23.6943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 202, 255) }
```

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

```
.background{ background-color: rgb(194,  
202, 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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