

Converting Colors

HunterLab(73.7487, 0.7377,
-27.2554)

Have a look what the booklet for
HunterLab(73.7487, 0.7377,
-27.2554) contains.

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Color

**HunterLab(73.6589, 0.8914,
-27.3957)**

Conversions

Conversions Part 1

Format	Color
Hex	ACC2FA
RGB	172, 194, 250
RGB Percent	67%, 76%, 98%
CMY	0.3255, 0.2392, 0.0196
CMYK	0.31, 0.22, 0.00, 0.02
HSL	223°, 89%, 83%
HSV	223°, 31%, 98%
XYZ	53.5603, 54.2563, 98.0921
YIQ	193.8060, -31.0880, 12.7520

Conversions

Conversions Part 2

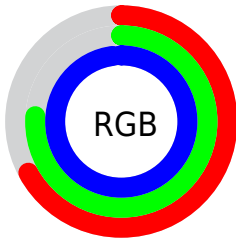
Format	Color
RYB	172, 189, 250
Decimal	11322106
CIELab	78.61, 5.18, -30.04
CIELCh	79, 30.482, 279.788
Yxy	54.2585, 0.2601, 0.2635
Android (android.graphics.Color)	4289512186 (0xFFACC2FA)
YUV	193.8060, 27.7036, -19.1239
Hunter-Lab	73.6589, 0.8914, -27.3957

Details

The HunterLab color $73.6589, 0.8914, -27.3957$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $88.7638, -5.2891, 28.5321$, and the grayscale version is $73.2643, -3.9092, 3.9806$.

A 20% lighter version of the original color is $96.0465, -10.9496, 0.5898$, and $51.7219, 1.3622, -25.9397$ is the 20% darker color. If you saturate the color by 10%, you get $66.4664, 4.0639, -39.6508$, and if you desaturate by 10%, it is $81.1394, -1.6087, -16.1191$.

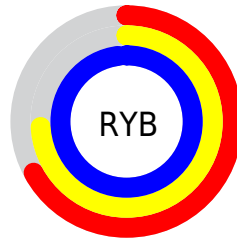
Distribution



Red (67%)

Green (76%)

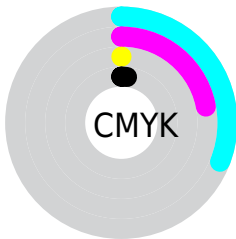
Blue (98%)



Red (67%)

Yellow (74%)

Blue (98%)

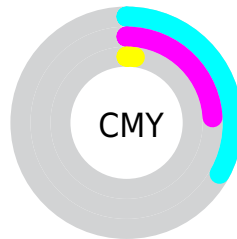


Cyan (31%)

Magenta (22%)

Yellow (0%)

Black (2%)



Cyan (33%)

Magenta (24%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6589, 0.8914, -27.3957 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 73.6589, 0.8914, -27.3957 by changing the saturation by 10% instead.

■ 73.6589, 0.8914,
-27.3957

■ 73.6589, 0.8914,
-27.3957

200.7722, -4.0251,
-29.3384

■ 62.2963, 1.2423,
-26.9177

■ 98.2108, 0.0532,
-28.1848

■ 51.5855, 1.5440,
-26.3915

111.3407, -0.4264,
-28.4988

■ 41.5705, 1.7904,
-25.8257

125.0085, -0.9433,
-28.7601

■ 32.3033, 1.9745,
-25.2439

139.1940, -1.4954,
-28.9704

■ 23.8503, 2.0865,
-24.7020

153.8788, -2.0811,
-29.1316

■ 16.2988, 2.1123,
-24.3412

169.0464, -2.6989,

■ 9.7732, 2.0285,

-29.2454

-24.5885

184.6821, -3.3473,
-29.3138

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 73.6589, 0.8914,
-27.3957

■ 73.6589, 0.8914,
-27.3957

■ 66.4664, 4.0639,
-39.6508

■ 81.1394, -1.6087,
-16.1191

■ 59.6072, 8.0662,
-53.0913

■ 88.8655, -3.5599,
-5.6466

■ 53.1472, 13.0799,
-67.9191

■ 96.8086, -5.0630,
4.1727

■ 47.1706, 19.2959,
-84.2767

■ 99.8410, -6.2076,
7.7035

■ 41.7851, 26.8572,

-102.1148

■ 37.1193, 35.7342,
-120.9653

■ 33.6859, 44.2632,
-137.6561

Harmonies

Analogous

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



73.6603, -13.3681, -25.6496



73.6589, 0.8914, -27.3957



73.6603, 14.8706, -19.5565

Triad

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



73.6603, 0.8907, -27.3942



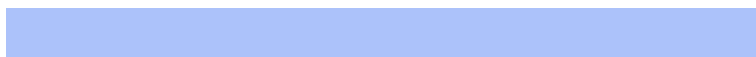
73.6603, 18.8595, 19.1104



73.6603, -28.4302, 12.6376

Complementary

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



73.6589, 0.8914, -27.3957



88.7638, -5.2891, 28.5321

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.



73.6603, -21.0235, 21.6931



73.6589, 0.8914, -27.3957



73.6603, 5.9996, 24.8952

Square

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



73.6603, 0.8907, -27.3942



73.6603, 25.7648, 8.3991



73.6603, -8.6381, 25.7386



73.6603, -29.5652, -0.6680

Rectangle

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



73.6589, 0.8914, -27.3957



73.6603, 21.8803, -10.7053



73.6603, -8.6381, 25.7386



73.6603, -26.6204, 16.2017

Sweetspot

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



73.6603, 0.8907, -27.3942



92.6490, -4.0137, -3.5238



90.9610, -31.2543, 7.7065



42.3213, -1.7433, -2.3215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6603, 0.8907, -27.3942



71.0021, 2.7129, -35.2031



68.7131, 17.3575, -35.3957



41.7613, -1.7802, -1.8200



24.9558, 30.9736, -98.0557



8.6496, 6.5780, -25.0113

Inverse Universe

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



73.2978, 27.3813, 4.3584



70.8708, 34.4547, 4.8186



94.1761, -22.1422, 33.0704



41.6001, 2.0573, 2.1296



33.2259, 57.6802, 15.4245



10.1968, 17.8674, 3.4496

Previews

White Background



This preview shows how the HunterLab color 73.6589, 0.8914, -27.3957 looks on a white background.

Color Contrast Check

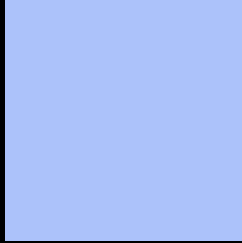
Large Text (above 18pt) WCAG AA × Fail

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 73.6589, 0.8914, -27.3957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

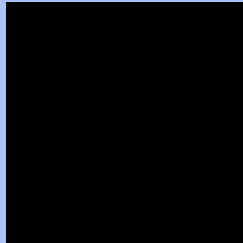
Any Text WCAG AA ✓ Pass

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 73.6589, 0.8914, -27.3957 Background



This preview shows how black text looks on a background with the HunterLab color 73.6589, 0.8914, -27.3957.



This preview shows how white text looks on a background with the HunterLab color 73.6589, 0.8914, -27.3957.

-27.3957.

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

73.6589, 0.8914, -27.3957

Protanopia

73.6493, 3.8593, -26.6991

Deuteranopia

73.6844, 5.6747, -27.9343



Tritanopia

73.6653, -11.2329, -7.0926

Trichromacy



Original Color

73.6589, 0.8914, -27.3957

Protanomaly

73.7066, 2.5161, -26.6312

Deuteranomaly

73.6533, 4.0432, -28.0131

Tritanomaly

73.6983, -7.0319, -13.7596

Monochromacy



Original Color

73.6589, 0.8914, -27.3957

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4014, -2.7777, -6.2067

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6589, 0.8914, -27.3957 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(172, 194, 250)` looks like.

```
.text, #text, p{  
    color:rgb(172, 194, 250)  
}
```

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(172, 194, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 194, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6589, 0.8914, -27.3957 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(172, 194, 250) }
```


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

```
.border{ border-color:rgb(172, 194, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 194, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 194, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 194, 250);  
box-shadow:4px 4px 4px 4px rgb(172, 194,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6589, 0.8914, -27.3957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 194, 250) }
```

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

```
.background{ background-color: rgb(172,  
194, 250) }
```

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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