

Converting Colors

HunterLab(75.9897, -1.0400,
-27.0101)

Have a look what the booklet for
HunterLab(75.9897, -1.0400,
-27.0101) contains.

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Color

**HunterLab(76.0773, -1.3431,
-26.8766)**

Conversions

Conversions Part 1

Format	Color
Hex	ADC9FF
RGB	173, 201, 255
RGB Percent	68%, 79%, 100%
CMY	0.3216, 0.2117, 0.0000
CMYK	0.32, 0.21, 0.00, 0.00
HSL	220°, 100%, 84%
HSV	220°, 32%, 100%
XYZ	56.1703, 57.8776, 102.8188
YIQ	198.7840, -34.0220, 10.8580

Conversions

Conversions Part 2

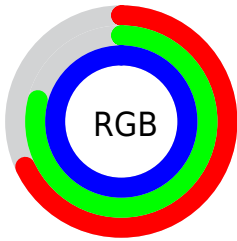
Format	Color
R _Y B	173, 194, 255
Decimal	11389439
CIE Lab	80.67, 2.91, -29.54
CIE LCh	81, 29.683, 275.618
Yxy	57.8797, 0.2590, 0.2669
Android (android.graphics.Color)	4289579519 (0xFFADC9FF)
YUV	198.7840, 27.7145, -22.6126
Hunter-Lab	76.0773, -1.3431, -26.8766

Details

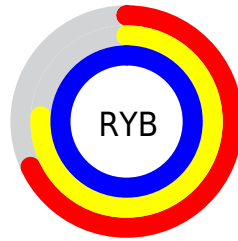
The HunterLab color $76.0773, -1.3431, -26.8766$ is a light color, and the websafe version is hex $99CCFF$. A complement of this color would be $89.0030, -2.8277, 28.4559$, and the grayscale version is $75.3785, -4.0220, 4.0955$.

A 20% lighter version of the original color is $97.7563, -13.2311, 2.6250$, and $53.6621, -0.4444, -25.9707$ is the 20% darker color. If you saturate the color by 10%, you get $69.1655, 1.1794, -38.4595$, and if you desaturate by 10%, it is $83.2655, -3.1765, -16.1141$.

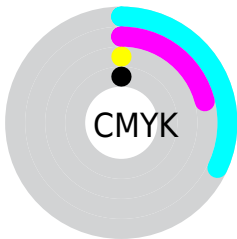
Distribution



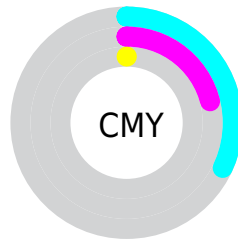
- Red (68%)
- Green (79%)
- Blue (100%)



- Red (68%)
- Yellow (76%)
- Blue (100%)



- Cyan (32%)
- Magenta (21%)
- Yellow (0%)
- Black (0%)



- Cyan (32%)
- Magenta (21%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.0773, -1.3431, -26.8766 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 76.0773, -1.3431, -26.8766 by changing the saturation by 10% instead.

■ 76.0773, -1.3431,
-26.8766

■ 76.0773, -1.3431,
-26.8766

204.1415, -7.1373,
-28.6083

■ 64.5848, -0.8727,
-26.4208

■ 100.8701, -2.4038,
-27.6167

■ 53.7362, -0.4440,
-25.9152

114.1125, -2.9872,
-27.9064

■ 43.5740, -0.0620,
-25.3652

127.8886, -3.6039,
-28.1437

■ 34.1479, 0.2684,
-24.7894

142.1783, -4.2523,
-28.3303

■ 25.5209, 0.5405,
-24.2315

156.9638, -4.9310,
-28.4683

■ 17.7751, 0.7446,
-23.8009

172.2291, -5.6388,

■ 11.0254, 0.8657,

-28.5594

-23.8144

187.9594, -6.3746,
-28.6055

2.7273, 4.4972,
-56.6765

0.0000, NaN, -NF

76.0773, -1.3431,
-26.8766

76.0773, -1.3431,
-26.8766

69.1655, 1.1794,
-38.4595

83.2655, -3.1765,
-16.1141

62.5693, 4.5380,
-51.0150

90.6913, -4.4366,
-6.0445

56.3450, 8.8978,
-64.6774

98.3285, -5.2211,
3.4516

50.5611, 14.4324,
-79.5326

100.0000, -5.3358,
5.4332

■ 45.3011, 21.2826,
-95.5357

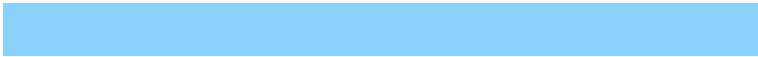
■ 40.6586, 29.4704,
-112.3914

■ 37.4819, 36.6269,
-125.9161

Harmonies

Analogous

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



76.0787, -15.1190, -23.8447



76.0773, -1.3431, -26.8766



76.0787, 12.6766, -20.4267

Triad

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



76.0787, -1.3441, -26.8743



76.0787, 19.6836, 17.8926



76.0787, -27.5925, 14.1965

Complementary

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



76.0773, -1.3431, -26.8766



89.0030, -2.8277, 28.4559

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.



76.0787, -19.4706, 22.5329



76.0773, -1.3431, -26.8766



76.0787, 7.6618, 24.3738

Square

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



76.0787, -1.3441, -26.8743



76.0787, 25.3801, 6.6655



76.0787, -6.7451, 25.9002



76.0787, -29.6148, 1.5273

Rectangle

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



76.0773, -1.3431, -26.8766



76.0787, 20.0660, -12.2168



76.0787, -6.7451, 25.9002



76.0787, -25.5162, 17.5187

Sweetspot

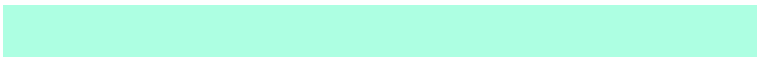
The Sweet Spot groups the original color and five complimentary colors.



76.0787, -1.3441, -26.8743



92.3204, -4.6430, -3.9529



92.6888, -33.6329, 10.3618



42.2197, -2.0869, -2.4584

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.0787, -1.3441, -26.8743



71.3149, 0.3002, -34.7061



68.8917, 16.9585, -38.6743



42.8855, -2.1686, -1.6080



27.5475, 25.2688, -88.9801



9.6559, 5.3009, -23.5121

Inverse Universe

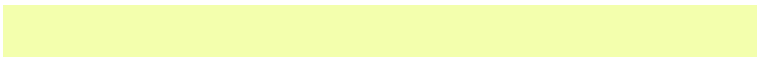
The Inverse Universe completely reimagines the original color for something new.



74.4082, 29.8598, 2.3399



69.7011, 37.5535, 2.4066



96.7154, -21.3032, 34.9850



42.5317, 2.2268, 1.8717



33.9029, 59.1959, 13.0992



10.6708, 18.8087, 2.7516

Previews

White Background



This preview shows how the HunterLab color 76.0773, -1.3431, -26.8766 looks on a white background.

Color Contrast Check

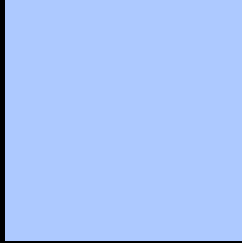
Large Text (above 18pt) WCAG AA × Fail

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 76.0773, -1.3431, -26.8766 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

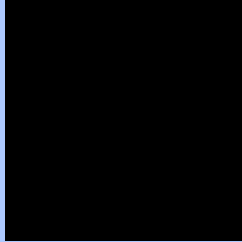
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

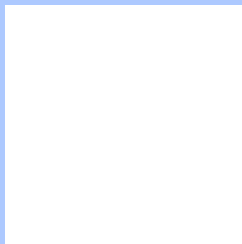
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.0773, -1.3431, -26.8766 Background



This preview shows how black text looks on a background with the HunterLab color 76.0773, -1.3431, -26.8766.



This preview shows how white text looks on a background with the HunterLab color 76.0773, -1.3431, -26.8766.

-26.8766.

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

76.0773, -1.3431, -26.8766

Protanopia

76.1046, 3.2601, -25.4444

Deuteranopia

75.9256, 5.8974, -26.9905



Tritanopia

76.1973, -13.0341, -7.5973

Trichromacy



Original Color

76.0773, -1.3431, -26.8766

Protanomaly

76.0436, 1.5876, -26.2222

Deuteranomaly

76.0253, 3.1604, -26.8801

Tritanomaly

76.2206, -8.8237, -14.3264

Monochromacy



Original Color

76.0773, -1.3431, -26.8766

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.7431, -3.6990, -5.8523

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0773, -1.3431, -26.8766 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(173, 201, 255)` looks like.

```
.text, #text, p{  
    color:rgb(173, 201, 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(173, 201, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 201, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0773, -1.3431, -26.8766 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(173, 201, 255) }
```


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

```
.border{ border-color:rgb(173, 201, 255) }
```

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

Here you see how a box with a 4 pixel rgb(173, 201, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 201, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 201, 255);  
box-shadow:4px 4px 4px 4px rgb(173, 201,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0773, -1.3431, -26.8766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 201, 255) }
```

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

```
.background{ background-color: rgb(173,  
201, 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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