

Converting Colors

HunterLab(72.2426, 1.7165,
-32.6007)

Have a look what the booklet for
HunterLab(72.2426, 1.7165,
-32.6007) contains.

HunterLab(72.3256, 1.3472, -32.2758)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.3256, 1.3472,
-32.2758)**

Conversions

Conversions Part 1

Format	Color
Hex	A4BFFE
RGB	164, 191, 254
RGB Percent	64%, 75%, 100%
CMY	0.3568, 0.2510, 0.0039
CMYK	0.35, 0.25, 0.00, 0.00
HSL	222°, 98%, 82%
HSV	222°, 35%, 100%
XYZ	51.8301, 52.3099, 101.1311
YIQ	190.1090, -36.3150, 13.8690

Conversions

Conversions Part 2

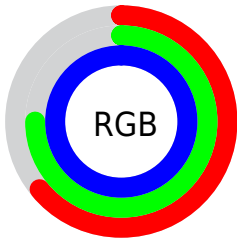
Format	Color
RYB	164, 185, 254
Decimal	10797054
CIELab	77.47, 5.62, -33.99
CIElCh	77, 34.449, 279.394
Yxy	52.3119, 0.2525, 0.2548
Android (android.graphics.Color)	4288987134 (0xFFA4BFFE)
YUV	190.1090, 31.4983, -22.8976
Hunter-Lab	72.3256, 1.3472, -32.2758

Details

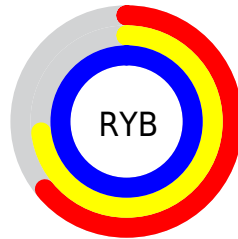
The HunterLab color $72.3256, 1.3472, -32.2758$ is a light color, and the websafe version is hex $99CCFF$. A complement of this color would be $88.7078, -4.2327, 31.1113$, and the grayscale version is $71.6875, -3.8251, 3.8949$.

A 20% lighter version of the original color is $94.4000, -11.7931, -1.4580$, and $50.4573, 1.8149, -30.9469$ is the 20% darker color. If you saturate the color by 10%, you get $65.2562, 4.6741, -44.9017$, and if you desaturate by 10%, it is $79.7002, -1.2363, -20.6652$.

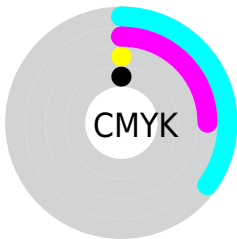
Distribution



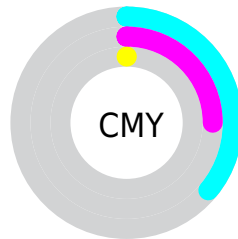
- Red (64%)
- Green (75%)
- Blue (100%)



- Red (64%)
- Yellow (73%)
- Blue (100%)



- Cyan (35%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (36%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3256, 1.3472, -32.2758 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 72.3256, 1.3472, -32.2758 by changing the saturation by 10% instead.

■ 72.3256, 1.3472,
-32.2758

■ 72.3256, 1.3472,
-32.2758

198.9069, -3.3745,
-35.1696

■ 61.0359, 1.6713,
-31.7075

■ 96.7425, 0.5589,
-33.2666

■ 50.4024, 1.9443,
-31.1045

■ 109.8093, 0.1025,
-33.6866

■ 40.4702, 2.1597,
-30.4851

123.4167, -0.3922,
-34.0554

■ 31.2926, 2.3100,
-29.8910

137.5438, -0.9231,
-34.3736

■ 22.9378, 2.3847,
-29.4156

152.1723, -1.4882,
-34.6427

■ 15.4967, 2.3680,
-29.2910

167.2854, -2.0861,

■ 9.0920, 2.2608,

-34.8641

-30.2577

182.8682, -2.7153,
-35.0392

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 72.3256, 1.3472,
-32.2758

■ 72.3256, 1.3472,
-32.2758

■ 65.2562, 4.6741,
-44.9017

■ 79.7002, -1.2363,
-20.6652

■ 58.5412, 8.9111,
-58.7376

■ 87.3344, -3.2111,
-9.8981

■ 52.2509, 14.2443,
-73.9529

■ 95.1973, -4.6874,
0.1789

■ 46.4736, 20.8543,
-90.6238

99.9679, -5.5116,
5.8910

■ 41.3186, 28.8437,

-108.5851

■ 36.9082, 38.0917,
-127.2194

■ 35.1461, 42.5484,
-135.7793

Harmonies

Analogous

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



72.3270, -14.6116, -30.0736



72.3256, 1.3472, -32.2758



72.3270, 17.2179, -23.2374

Triad

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



72.3270, 1.3466, -32.2742



72.3270, 22.1061, 20.4792



72.3270, -31.0317, 13.7027

Complementary

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



72.3256, 1.3472, -32.2758



88.7078, -4.2327, 31.1113

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.



72.3270, -22.7758, 23.4655



72.3256, 1.3472, -32.2758



72.3270, 7.5522, 26.7310

Square

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



72.3270, 1.3466, -32.2742



72.3270, 29.8863, 8.6557



72.3270, -8.9294, 27.6869



72.3270, -32.3726, -1.1229

Rectangle

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



72.3256, 1.3472, -32.2758



72.3270, 25.2723, -13.0282



72.3270, -8.9294, 27.6869



72.3270, -29.0106, 17.5835

Sweetspot

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



72.3270, 1.3466, -32.2742



91.1969, -3.9385, -5.3814



91.7829, -35.3510, 9.6891



41.6980, -1.7257, -3.1294

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3270, 1.3466, -32.2742



67.2384, 3.8081, -41.9252



65.9334, 20.2665, -43.3364



42.7388, -1.9239, -1.7903



25.9540, 29.6369, -96.4178



9.1505, 6.4844, -25.4352

Inverse Universe

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



71.6835, 32.8107, 3.9754



66.9643, 41.3611, 4.5803



95.7371, -23.5344, 36.8285



42.5168, 2.1466, 2.0844



33.7757, 58.7276, 14.9590



10.6258, 18.6435, 3.4049

Previews

White Background



This preview shows how the HunterLab color 72.3256, 1.3472, -32.2758 looks on a white background.

Color Contrast Check

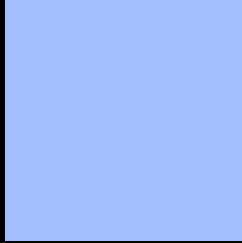
Large Text (above 18pt) WCAG AA × Fail

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 72.3256, 1.3472, -32.2758 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

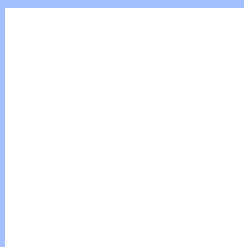
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.3256, 1.3472, -32.2758 Background



This preview shows how black text looks on a background with the HunterLab color 72.3256, 1.3472, -32.2758.



This preview shows how white text looks on a background with the HunterLab color 72.3256, 1.3472, -32.2758.

-32.2758.

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

72.3256, 1.3472, -32.2758

Protanopia

72.4031, 4.5106, -30.7224

Deuteranopia

72.2393, 5.7497, -33.0347



Tritanopia

72.2577, -13.1885, -7.9071

Trichromacy



Original Color

72.3256, 1.3472, -32.2758

Protanomaly

72.4326, 3.1656, -31.3790

Deuteranomaly

72.2227, 4.1687, -33.0903

Tritanomaly

72.0808, -7.8729, -16.6965

Monochromacy



Original Color

72.3256, 1.3472, -32.2758

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.7320, -2.4041, -7.8731

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3256, 1.3472, -32.2758 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(164, 191, 254)` looks like.

```
.text, #text, p{  
    color:rgb(164, 191, 254)  
}
```

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(164, 191, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 191, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3256, 1.3472, -32.2758 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(164, 191, 254) }
```


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

```
.border{ border-color:rgb(164, 191, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 191, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 191, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 191, 254);  
box-shadow:4px 4px 4px 4px rgb(164, 191,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3256, 1.3472, -32.2758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 191, 254) }
```

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

```
.background{ background-color: rgb(164,  
191, 254) }
```

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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