

Converting Colors

HunterLab(73.1607, 7.0659,
-39.6237)

Have a look what the booklet for
HunterLab(73.1607, 7.0659,
-39.6237) contains.

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Color

**HunterLab(72.6757, 4.1626,
-32.3272)**

Conversions

Conversions Part 1

Format	Color
Hex	ACBEFF
RGB	172, 190, 255
RGB Percent	67%, 75%, 100%
CMY	0.3255, 0.2549, 0.0000
CMYK	0.33, 0.25, 0.00, 0.00
HSL	227°, 100%, 84%
HSV	227°, 33%, 100%
XYZ	53.4767, 52.8176, 101.9840
YIQ	192.0280, -31.5930, 16.3990

Conversions

Conversions Part 2

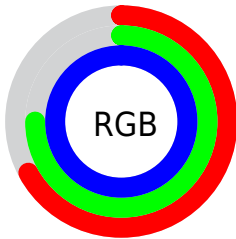
Format	Color
RYB	172, 187, 255
Decimal	11321087
CIELab	77.77, 8.60, -34.01
CIELCh	78, 35.085, 284.195
Yxy	52.8196, 0.2568, 0.2536
Android (android.graphics.Color)	4289511167 (0xFFACBEFF)
YUV	192.0280, 31.0452, -17.5646
Hunter-Lab	72.6757, 4.1626, -32.3272

Details

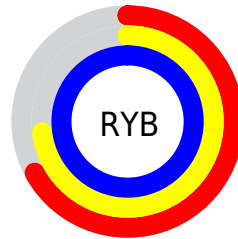
The HunterLab color $72.6757, 4.1626, -32.3272$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $92.0908, -8.0891, 31.4749$, and the grayscale version is $72.4984, -3.8683, 3.9390$.

A 20% lighter version of the original color is $94.7573, -8.8727, -0.9627$, and $50.7449, 4.3241, -31.0782$ is the 20% darker color. If you saturate the color by 10%, you get $64.9149, 8.4190, -46.2623$, and if you desaturate by 10%, it is $80.7703, 0.6384, -19.6660$.

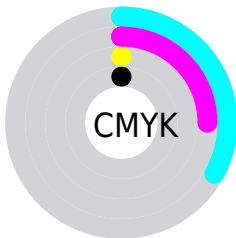
Distribution



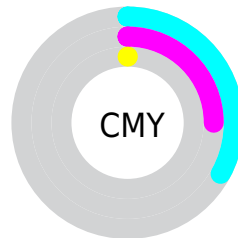
- Red (67%)
- Green (75%)
- Blue (100%)



- Red (67%)
- Yellow (73%)
- Blue (100%)



- Cyan (33%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (33%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6757, 4.1626, -32.3272 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 72.6757, 4.1626, -32.3272 by changing the saturation by 10% instead.

■ 72.6757, 4.1626,
-32.3272

■ 72.6757, 4.1626,
-32.3272

199.3972, 0.4941,
-35.2130

■ 61.3667, 4.3440,
-31.7589

■ 97.1282, 3.6392,
-33.3155

■ 50.7129, 4.4666,
-31.1564

110.2116, 3.3072,
-33.7346

■ 40.7587, 4.5223,
-30.5368

123.8349, 2.9323,
-34.1025

■ 31.5575, 4.5016,
-29.9410

137.9774, 2.5171,
-34.4200

■ 23.1768, 4.3912,
-29.4602

152.6207, 2.0639,
-34.6883

■ 15.7064, 4.1715,
-29.3204

167.7482, 1.5745,

■ 9.2736, 3.8166,

-34.9089

-30.2097

183.3450, 1.0508,
-35.0833

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 72.6757, 4.1626,
-32.3272

■ 72.6757, 4.1626,
-32.3272

■ 64.9149, 8.4190,
-46.2623

■ 80.7703, 0.6384,
-19.6660

■ 57.5486, 13.5956,
-61.7713

■ 89.1462, -2.3000,
-8.0312

■ 50.6660, 19.9053,
-79.1427

■ 97.7679, -4.7700,
2.7870

■ 44.3859, 27.5505,
-98.5430

100.0000, -5.3358,
5.4332

■ 38.8655, 36.6076,

-119.7364

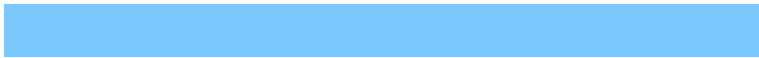
■ 34.2958, 46.7851,
-141.6041

■ 31.5931, 54.4943,
-157.1262

Harmonies

Analogous

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



72.6771, -12.4222, -32.0001



72.6757, 4.1626, -32.3272



72.6771, 19.8850, -21.5290

Triad

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



72.6771, 4.1617, -32.3249



72.6771, 20.6033, 22.1910



72.6771, -32.2700, 11.7934

Complementary

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



72.6757, 4.1626, -32.3272



92.0908, -8.0891, 31.4749

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.



72.6771, -24.9393, 22.6257



72.6757, 4.1626, -32.3272



72.6771, 5.0723, 27.6373

Square

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



72.6771, 4.1617, -32.3249



72.6771, 29.9420, 11.0553



72.6771, -11.5899, 27.7760



72.6771, -32.4659, -3.9406

Rectangle

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



72.6757, 4.1626, -32.3272



72.6771, 27.3454, -10.6365



72.6771, -11.5899, 27.7760



72.6771, -30.5903, 16.0363

Sweetspot

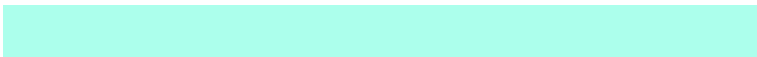
The Sweet Spot groups the original color and five complimentary colors.



72.6771, 4.1617, -32.3249



91.3205, -2.9698, -5.2049



92.9118, -32.2220, 6.2251



41.6932, -1.2047, -3.1264

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6771, 4.1617, -32.3249



67.6270, 6.8138, -41.1538



69.4362, 20.0974, -37.6453



42.4456, -1.4327, -2.1564



23.2200, 38.0913, -111.2512



8.2264, 8.8866, -29.4660

Inverse Universe

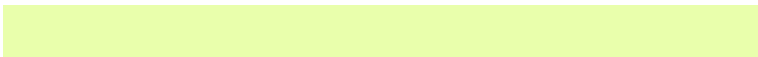
The Inverse Universe completely reimagines the original color for something new.



73.8135, 28.7092, 6.8545



69.3291, 35.7312, 7.7211



95.8124, -24.6519, 34.4542



42.4871, 1.9872, 2.5075



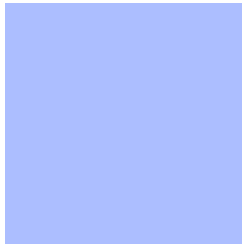
33.5742, 57.9836, 17.9211



10.5492, 18.3619, 4.5215

Previews

White Background



This preview shows how the HunterLab color 72.6757, 4.1626, -32.3272 looks on a white background.

Color Contrast Check

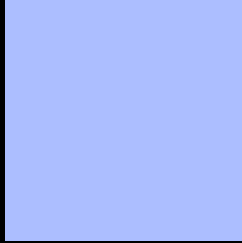
Large Text (above 18pt) WCAG AA × Fail

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 72.6757, 4.1626, -32.3272 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 72.6757, 4.1626, -32.3272 Background



This preview shows how black text looks on a background with the HunterLab color 72.6757, 4.1626, -32.3272.



This preview shows how white text looks on a background with the HunterLab color 72.6757, 4.1626, -32.3272.

-32.3272.

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

72.6757, 4.1626, -32.3272

Protanopia

72.8324, 4.6898, -32.0554

Deuteranopia

72.6948, 5.7531, -32.2674



Tritanopia

72.7865, -11.3580, -6.6262

Trichromacy



Original Color

72.6757, 4.1626, -32.3272

Protanomaly

72.7538, 4.4255, -32.1916

Deuteranomaly

72.6148, 5.4855, -32.4062

Tritanomaly

72.6214, -6.0465, -15.2816

Monochromacy



Original Color

72.6757, 4.1626, -32.3272

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.4446, -1.3527, -7.9998

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6757, 4.1626, -32.3272 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, 190, 255)` looks like.

```
.text, #text, p{  
    color:rgb(172, 190, 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(172, 190, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 190, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6757, 4.1626, -32.3272 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, 190, 255) }
```


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

```
.border{ border-color:rgb(172, 190, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 190, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 190, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 190, 255);  
box-shadow:4px 4px 4px 4px rgb(172, 190,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6757, 4.1626, -32.3272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 190, 255) }
```

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

```
.background{ background-color: rgb(172,  
190, 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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