

Converting Colors

HunterLab(72.5452, 3.9355,
-32.5504)

Have a look what the booklet for
HunterLab(72.5452, 3.9355,
-32.5504) contains.

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Color

**HunterLab(72.5981, 3.9011,
-32.4621)**

Conversions

Conversions Part 1

Format	Color
Hex	ABBEFF
RGB	171, 190, 255
RGB Percent	67%, 75%, 100%
CMY	0.3294, 0.2549, 0.0000
CMYK	0.33, 0.25, 0.00, 0.00
HSL	226°, 100%, 84%
HSV	226°, 33%, 100%
XYZ	53.2580, 52.7048, 101.9738
YIQ	191.7290, -32.1890, 16.1870

Conversions

Conversions Part 2

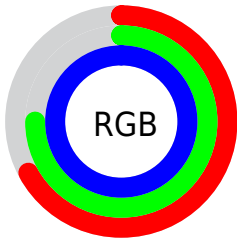
Format	Color
R _Y B	171, 186, 255
Decimal	11255551
CIE Lab	77.70, 8.33, -34.12
CIE LCh	78, 35.124, 283.716
Yxy	52.7068, 0.2561, 0.2535
Android (android.graphics.Color)	4289445631 (0xFFABBEFF)
YUV	191.7290, 31.1926, -18.1793
Hunter-Lab	72.5981, 3.9011, -32.4621

Details

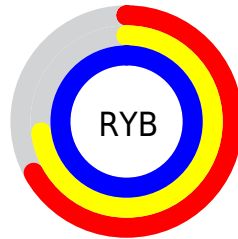
The HunterLab color $72.5981, 3.9011, -32.4621$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $91.7559, -7.6921, 31.5079$, and the grayscale version is $72.3715, -3.8616, 3.9321$.

A 20% lighter version of the original color is $94.6708, -9.1775, -1.0755$, and $50.6770, 4.0971, -31.2077$ is the 20% darker color. If you saturate the color by 10%, you get $64.9130, 8.0596, -46.2722$, and if you desaturate by 10%, it is $80.6140, 0.4776, -19.8998$.

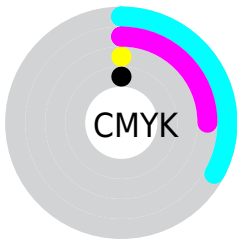
Distribution



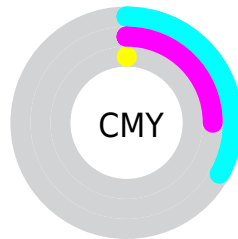
- Red (67%)
- Green (75%)
- Blue (100%)



- 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 72.5981, 3.9011, -32.4621 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 72.5981, 3.9011, -32.4621 by changing the saturation by 10% instead.

■ 72.5981, 3.9011,
-32.4621

■ 72.5981, 3.9011,
-32.4621

199.2885, 0.1372,
-35.3746

■ 61.2934, 4.0953,
-31.8915

■ 97.0427, 3.3538,
-33.4560

■ 50.6440, 4.2314,
-31.2871

110.1225, 3.0105,
-33.8780

■ 40.6947, 4.3015,
-30.6664

123.7422, 2.6248,
-34.2489

■ 31.4988, 4.2960,
-30.0711

137.8813, 2.1991,
-34.5694

■ 23.1238, 4.2020,
-29.5938

152.5213, 1.7357,
-34.8408

■ 15.6599, 4.0002,
-29.4643

167.6457, 1.2365,

■ 9.2337, 3.6683,

-35.0644

-30.3867

183.2393, 0.7032,
-35.2418

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 72.5981, 3.9011,
-32.4621

■ 72.5981, 3.9011,
-32.4621

■ 64.9130, 8.0596,
-46.2722

■ 80.6140, 0.4776,
-19.8998

■ 57.6183, 13.1391,
-61.6185

■ 88.9089, -2.3564,
-8.3464

■ 50.8010, 19.3501,
-78.7749

■ 97.4477, -4.7178,
2.4021

■ 44.5767, 26.8934,
-97.8960

100.0000, -5.3358,
5.4332

■ 39.0969, 35.8495,

-118.7527

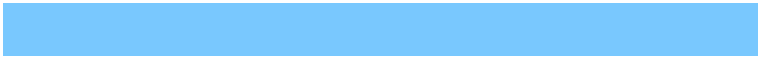
■ 34.5447, 45.9496,
-140.2872

■ 31.9594, 53.2453,
-154.8878

Harmonies

Analogous

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



72.5995, -12.6702, -31.9408



72.5981, 3.9011, -32.4621



72.5995, 19.6920, -21.7967

Triad

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



72.5995, 3.9002, -32.4598



72.5995, 20.8393, 22.0625



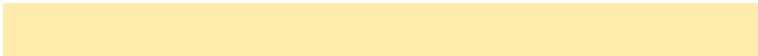
72.5995, -32.2203, 12.0114

Complementary

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



72.5981, 3.9011, -32.4621



91.7559, -7.6921, 31.5079

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.



72.5995, -24.7777, 22.7563



72.5981, 3.9011, -32.4621



72.5995, 5.3545, 27.5970

Square

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



72.5995, 3.9002, -32.4598



72.5995, 30.0529, 10.8329



72.5995, -11.3412, 27.8183



72.5995, -32.5330, -3.6766

Rectangle

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



72.5981, 3.9011, -32.4621



72.5995, 27.2401, -10.9299



72.5995, -11.3412, 27.8183



72.5995, -30.5020, 16.2270

Sweetspot

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



72.5995, 3.9002, -32.4598



91.3951, -3.0952, -5.1110



92.8438, -32.4931, 6.2548



41.7325, -1.2709, -3.0763

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5995, 3.9002, -32.4598



67.1352, 6.7502, -42.0656



69.0925, 20.4279, -38.2532



42.4784, -1.4878, -2.1153



23.4933, 37.1822, -109.6304



8.3236, 8.6172, -29.0057

Inverse Universe

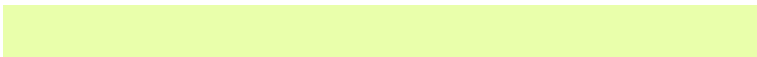
The Inverse Universe completely reimagines the original color for something new.



73.5562, 29.2518, 6.5685



68.6876, 36.9539, 7.4849



95.7690, -24.8516, 34.7237



42.4904, 2.0050, 2.4602



33.5934, 58.0546, 17.6383



10.5569, 18.3903, 4.4089

Previews

White Background



This preview shows how the HunterLab color 72.5981, 3.9011, -32.4621 looks on a white background.

Color Contrast Check

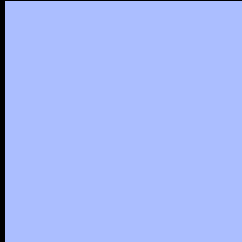
Large Text (above 18pt) WCAG AA × Fail

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 72.5981, 3.9011, -32.4621 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

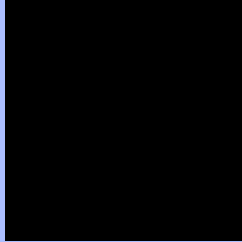
Any Text WCAG AA ✓ Pass

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 72.5981, 3.9011, -32.4621 Background



This preview shows how black text looks on a background with the HunterLab color 72.5981, 3.9011, -32.4621.



This preview shows how white text looks on a background with the HunterLab color 72.5981, 3.9011, -32.4621.

-32.4621.

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

72.5981, 3.9011, -32.4621

Protanopia

72.5354, 5.2193, -32.5444

Deuteranopia

72.6148, 5.4855, -32.4062



Tritanopia

72.7143, -11.6169, -6.7262

Trichromacy



Original Color

72.5981, 3.9011, -32.4621

Protanomaly

72.4565, 4.9546, -32.6819

Deuteranomaly

72.5354, 5.2193, -32.5444

Tritanomaly

72.5472, -6.3068, -15.3931

Monochromacy



Original Color

72.5981, 3.9011, -32.4621

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.3590, -1.6476, -8.1199

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5981, 3.9011, -32.4621 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(171, 190, 255)` looks like.

```
.text, #text, p{  
    color:rgb(171, 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(171, 190, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 190, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5981, 3.9011, -32.4621 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(171, 190, 255) }
```


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

```
.border{ border-color:rgb(171, 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(171, 190, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 190, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 190, 255);  
box-shadow:4px 4px 4px 4px rgb(171, 190,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5981, 3.9011, -32.4621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 190, 255) }
```

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

```
.background{ background-color: rgb(171,  
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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