

Converting Colors

HunterLab(72.3829, 0.0772,
-32.8914)

Have a look what the booklet for
HunterLab(72.3829, 0.0772,
-32.8914) contains.

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Color

**HunterLab(72.3829, 0.0772,
-32.8914)**

Conversions

Conversions Part 1

Format	Color
Hex	A0C0FF
RGB	160, 192, 255
RGB Percent	63%, 75%, 100%
CMY	0.3725, 0.2470, 0.0000
CMYK	0.37, 0.25, 0.00, 0.00
HSL	220°, 100%, 81%
HSV	220°, 37%, 100%
XYZ	51.3968, 52.3928, 102.0117
YIQ	189.6140, -39.2950, 12.8090

Conversions

Conversions Part 2

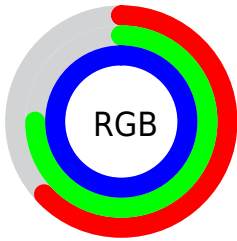
Format	Color
R_{YB}	160, 184, 255
Decimal	10535167
CIE _{Lab}	77.52, 4.27, -34.47
CIE _{LCh}	78, 34.730, 277.059
Yxy	52.3948, 0.2497, 0.2546
Android (android.graphics.Color)	4288725247 (0xFFA0C0FF)
YUV	189.6140, 32.2353, -25.9715
Hunter-Lab	72.3829, 0.0772, -32.8914

Details

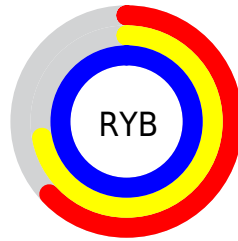
The HunterLab color $72.3829, 0.0772, -32.8914$ is a light color, and the websafe version is hex $99CCFF$. A complement of this color would be $87.5066, -2.2420, 31.3469$, and the grayscale version is $71.4764, -3.8138, 3.8835$.

A 20% lighter version of the original color is $94.3962, -13.4763, -1.4922$, and $50.5428, 0.7294, -31.5153$ is the 20% darker color. If you saturate the color by 10%, you get $65.5942, 3.0690, -45.0425$, and if you desaturate by 10%, it is $79.4706, -2.1532, -21.6516$.

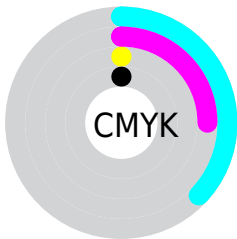
Distribution



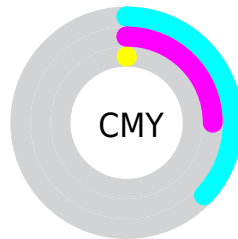
- Red (63%)
- Green (75%)
- Blue (100%)



- Red (63%)
- Yellow (72%)
- Blue (100%)



- Cyan (37%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (37%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3829, 0.0772, -32.8914 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 72.3829, 0.0772, -32.8914 by changing the saturation by 10% instead.

■ 72.3829, 0.0772,
-32.8914

■ 72.3829, 0.0772,
-32.8914

198.9871, -5.1337,
-35.8868

■ 61.0900, 0.4676,
-32.3135

■ 96.8056, -0.8348,
-33.9024

■ 50.4532, 0.8109,
-31.7033

■ 109.8751, -1.3491,
-34.3336

■ 40.5173, 1.1013,
-31.0796

123.4851, -1.8995,
-34.7138

■ 31.3359, 1.3324,
-30.4861

137.6147, -2.4840,
-35.0438

■ 22.9769, 1.4949,
-30.0199

152.2456, -3.1010,
-35.3246

■ 15.5309, 1.5756,
-29.9223

167.3611, -3.7491,

■ 9.1220, 1.5738,

-35.5578

-30.9525

182.9462, -4.4271,
-35.7446

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 72.3829, 0.0772,
-32.8914

■ 72.3829, 0.0772,
-32.8914

■ 65.5942, 3.0690,
-45.0425

■ 79.4706, -2.1532,
-21.6516

■ 59.1503, 6.9821,
-58.2609

■ 86.8139, -3.7526,
-11.1842

■ 53.1151, 11.9908,
-72.6671

■ 94.3831, -4.8303,
-1.3573

■ 47.5666, 18.2605,
-88.2949

100.0000, -5.3358,
5.4332

■ 42.5970, 25.8848,

-104.9817

■ 38.3003, 34.7588,
-122.2464

■ 37.2277, 37.3143,
-127.0823

Harmonies

Analogous

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



72.3842, -15.8278, -29.7482



72.3829, 0.0772, -32.8914



72.3842, 16.2737, -24.5358

Triad

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



72.3842, 0.0764, -32.8891



72.3842, 23.2464, 19.8774



72.3842, -30.8401, 14.7492

Complementary

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



72.3829, 0.0772, -32.8914



87.5066, -2.2420, 31.3469

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.



72.3842, -22.0195, 24.1320



72.3829, 0.0772, -32.8914



72.3842, 8.9265, 26.5964

Square

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



72.3842, 0.0764, -32.8891



72.3842, 30.4062, 7.5537



72.3842, -7.7261, 27.9576



72.3842, -32.7512, 0.1300

Rectangle

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



72.3829, 0.0772, -32.8914



72.3842, 24.7460, -14.4777



72.3842, -7.7261, 27.9576



72.3842, -28.6258, 18.5115

Sweetspot

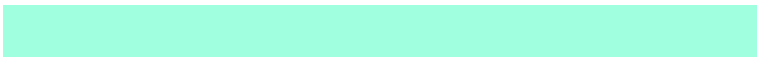
The Sweet Spot groups the original color and five complimentary colors.



72.3842, 0.0764, -32.8891



91.5224, -4.4817, -4.9716



91.7903, -37.3237, 11.3817



41.8668, -2.0078, -2.9141

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3842, 0.0764, -32.8891



67.0960, 2.3203, -42.2162



64.3357, 20.9596, -47.1775



42.8691, -2.1413, -1.6284



27.3628, 25.7573, -89.8038



9.5982, 5.4321, -23.7233

Inverse Universe

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



70.8583, 35.5241, 2.5553



65.8332, 44.1722, 2.9765



96.2887, -23.3599, 38.4440



42.5300, 2.2178, 1.8955



33.8878, 59.1404, 13.3198



10.6656, 18.7894, 2.8277

Previews

White Background



This preview shows how the HunterLab color 72.3829, 0.0772, -32.8914 looks on a white background.

Color Contrast Check

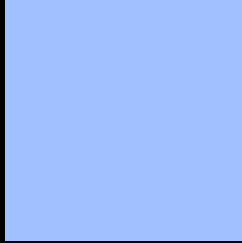
Large Text (above 18pt) WCAG AA × Fail

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 72.3829, 0.0772, -32.8914 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

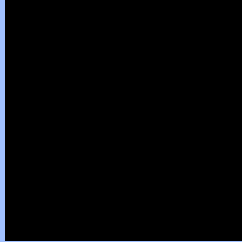
Any Text WCAG AA ✓ Pass

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 72.3829, 0.0772, -32.8914 Background



This preview shows how black text looks on a background with the HunterLab color 72.3829, 0.0772, -32.8914.



This preview shows how white text looks on a background with the HunterLab color 72.3829, 0.0772, -32.8914.

-32.8914.

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

72.3829, 0.0772, -32.8914

Protanopia

72.3680, 4.4803, -31.4636

Deuteranopia

72.2393, 5.7497, -33.0347



Tritanopia

72.2753, -14.6852, -8.4608

Trichromacy



Original Color

72.3829, 0.0772, -32.8914

Protanomaly

72.3239, 2.8862, -32.2516

Deuteranomaly

72.1458, 3.9096, -33.2250

Tritanomaly

72.1547, -9.1357, -17.2139

Monochromacy



Original Color

72.3829, 0.0772, -32.8914

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.9030, -3.2963, -8.2101

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3829, 0.0772, -32.8914 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(160, 192, 255)` looks like.

```
.text, #text, p{  
    color:rgb(160, 192, 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(160, 192, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 192, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3829, 0.0772, -32.8914 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(160, 192, 255) }
```


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

```
.border{ border-color:rgb(160, 192, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 192, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 192, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 192, 255);  
box-shadow:4px 4px 4px 4px rgb(160, 192,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3829, 0.0772, -32.8914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 192, 255) }
```

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

```
.background{ background-color: rgb(160,  
192, 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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