

Converting Colors

HunterLab(74.0394, -32.3243,
23.3180)

Have a look what the booklet for
HunterLab(74.0394, -32.3243,
23.3180) contains.

HunterLab(74.0100, -32.2322, 23.2549)	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(74.0100,
-32.2322, 23.2549)**

Conversions

Conversions Part 1

Format	Color
Hex	92D392
RGB	146, 211, 146
RGB Percent	57%, 83%, 57%
CMY	0.4274, 0.1725, 0.4274
CMYK	0.31, 0.00, 0.31, 0.17
HSL	120°, 42%, 70%
HSV	120°, 31%, 83%
XYZ	40.3366, 54.7748, 35.6408
YIQ	184.1550, -17.8750, -33.9950

Conversions

Conversions Part 2

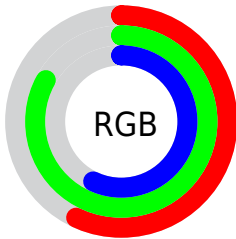
Format	Color
RYB	146, 211, 211
Decimal	9622418
CIELab	78.91, -33.36, 25.81
CIELCh	79, 42.176, 142.275
Yxy	54.7771, 0.3085, 0.4189
Android (android.graphics.Color)	4287812498 (0xFF92D392)
YUV	184.1550, -18.8104, -33.4619
Hunter-Lab	74.0100, -32.2322, 23.2549

Details

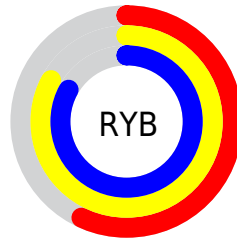
The HunterLab color **74.0100, -32.2322, 23.2549** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **62.5387, 30.1364, -19.3650**, and the grayscale version is **69.3811, -3.7020, 3.7696**.

A 20% lighter version of the original color is **93.9397, -30.3529, 22.8656**, and **51.8944, -27.2905, 19.1300** is the 20% darker color. If you saturate the color by 10%, you get **72.4026, -39.3469, 28.0639**, and if you desaturate by 10%, it is **75.9019, -24.0904, 17.7521**.

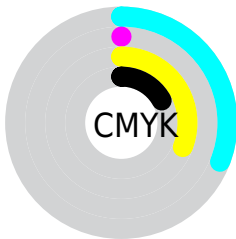
Distribution



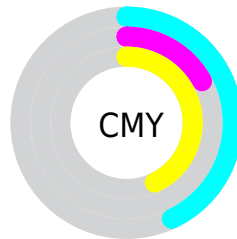
- Red (57%)
- Green (83%)
- Blue (57%)



- Red (57%)
- Yellow (83%)
- Blue (83%)



- Cyan (31%)
- Magenta (0%)
- Yellow (31%)
- Black (17%)



- Cyan (43%)
- Magenta (17%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0100, -32.2322, 23.2549 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 74.0100, -32.2322, 23.2549 by changing the saturation by 10% instead.

■ 74.0100, -32.2322,
23.2549

■ 74.0100, -32.2322,
23.2549

201.2626,
-51.8551, 40.0212

■ 62.6285, -29.8314,
21.2421

■ 98.5973, -36.8399,
27.1400

■ 51.8975, -27.3392,
19.1617

■ 111.7437,
-39.0690, 29.0311

■ 41.8608, -24.7304,
16.9931

125.4274,
-41.2608, 30.8978

■ 32.5703, -21.9658,
14.7057

139.6281,
-43.4220, 32.7454

■ 24.0917, -18.9850,
12.2544

154.3276,
-45.5580, 34.5784

■ 16.5116, -15.6871,
9.8505

169.5096,

■ 9.9528, -15.2032,

-47.6731, 36.4002

6.9669

185.1591,
-49.7711, 38.2137

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.0100, -32.2322,
23.2549

■ 74.0100, -32.2322,
23.2549

■ 72.4026, -39.3469,
28.0639

■ 75.9019, -24.0904,
17.7521

■ 71.0755, -45.3486,
32.1214

■ 78.0687, -15.0200,
11.6230

■ 70.0257, -50.1872,
35.3929

■ 80.5037, -5.1358,
4.9454

■ 69.2426, -53.8515,
37.8707


■ 83.1962, 5.4462,
-2.2021


■ 68.7084, -56.3786,


■ 86.1337, 16.6139,

39.5796

-9.7435

 68.3970, -57.8624,
40.5832

 86.6433, 18.5140,
-11.0267

 68.2573, -58.5306,
41.0351

Harmonies

Analogous

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



74.0116, -18.1061, 30.7096



74.0100, -32.2322, 23.2549



74.0116, -38.6385, 8.8243

Triad

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



74.0116, -32.2336, 23.2556



74.0116, -9.1010, -42.7245



74.0116, 35.5216, 16.7086

Complementary

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



74.0100, -32.2322, 23.2549



62.5387, 30.1364, -19.3650

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.



74.0116, 38.5951, -1.1110



74.0100, -32.2322, 23.2549



74.0116, 11.3506, -38.9590

Square

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



74.0116, -32.2336, 23.2556



74.0116, -26.2478, -31.5533



74.0116, 29.3370, -22.3276



74.0116, 21.3395, 27.6971

Rectangle

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



74.0100, -32.2322, 23.2549



74.0116, -38.2062, -4.2640



74.0116, 29.3370, -22.3276



74.0116, 37.9455, 11.4605

Sweetspot

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



74.0116, -32.2336, 23.2556



97.2179, -16.5843, 13.0324



79.0668, -13.4119, 28.0933



44.7811, -8.4799, 6.5748

0.0000, NaN, NaN



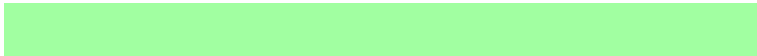
46.2646, -2.4686, 2.5136

Same Dimension

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



74.0116, -32.2336, 23.2556



90.3447, -45.8999, 32.8440



74.7906, -27.6937, 12.0006



36.3405, -6.3412, 4.9680



53.0247, -45.4686, 31.8775



12.5383, -10.7515, 7.5377

Inverse Universe

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



62.5387, 30.1364, -19.3650



73.3808, 46.6602, -30.4060



61.3532, 24.2252, -2.7296



34.6541, 2.7673, -1.2564



33.4605, 65.7842, -44.1306



7.9121, 15.5554, -10.4352

Previews

White Background



This preview shows how the HunterLab color 74.0100, -32.2322, 23.2549 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 74.0100, -32.2322, 23.2549 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 74.0100, -32.2322, 23.2549 Background



This preview shows how black text looks on a background with the HunterLab color 74.0100, -32.2322, 23.2549.



This preview shows how white text looks on a background with the HunterLab color 74.0100,

-32.2322, 23.2549.

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

74.0100, -32.2322, 23.2549

Protanopia

73.5862, -6.2031, 25.5542

Deuteranopia

73.6675, 5.2005, 21.9206



Tritanopia

73.9418, -13.3459, -7.8572

Trichromacy



Original Color

74.0100, -32.2322, 23.2549



Protanomaly

73.3664, -16.3999, 24.2398



Deuteranomaly

73.2499, -10.1131, 21.9444



Tritanomaly

73.7146, -20.8269, 4.9473

Monochromacy



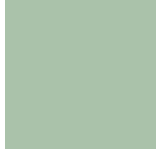
Original Color

74.0100, -32.2322, 23.2549



Achromatopsia

69.2330, -3.6941, 3.7616



Achromatomaly

70.7332, -14.9542, 11.4460

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0100, -32.2322, 23.2549 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(146, 211, 146)` looks like.

```
.text, #text, p{  
    color:rgb(146, 211, 146)  
}
```

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(146, 211, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 211, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0100, -32.2322, 23.2549 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(146, 211, 146) }
```


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

```
.border{ border-color:rgb(146, 211, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 211, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 211, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 211, 146);  
box-shadow:4px 4px 4px 4px rgb(146, 211,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0100, -32.2322, 23.2549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 211, 146) }
```

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

```
.background{ background-color: rgb(146,  
211, 146) }
```

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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