

Converting Colors

HunterLab(74.3880, 32.9989,
-23.9465)

Have a look what the booklet for
HunterLab(74.3880, 32.9989,
-23.9465) contains.

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Color

**HunterLab(74.3662, 33.0970,
-23.7529)**

Conversions

Conversions Part 1

Format	Color
Hex	F1ADF7
RGB	241, 173, 247
RGB Percent	95%, 68%, 97%
CMY	0.0549, 0.3215, 0.0314
CMYK	0.02, 0.30, 0.00, 0.03
HSL	295°, 82%, 82%
HSV	295°, 30%, 97%
XYZ	68.0077, 55.3033, 95.0859
YIQ	201.7680, 16.7740, 37.4300

Conversions

Conversions Part 2

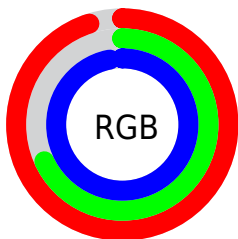
Format	Color
RYB	241, 173, 247
Decimal	15838711
CIELab	79.22, 36.79, -27.00
CIELCh	79, 45.639, 323.727
Yxy	55.3057, 0.3114, 0.2532
Android (android.graphics.Color)	4294028791 (0xFFFF1ADF7)
YUV	201.7680, 22.2994, 34.4065
Hunter-Lab	74.3662, 33.0970, -23.7529

Details

The HunterLab color $74.3662, 33.0970, -23.7529$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $88.9515, -36.4748, 27.8193$, and the grayscale version is $76.6570, -4.0902, 4.1649$.

A 20% lighter version of the original color is $91.9340, 8.6361, -4.2138$, and $52.2886, 30.6315, -22.4818$ is the 20% darker color. If you saturate the color by 10%, you get $68.0748, 46.1224, -33.8862$, and if you desaturate by 10%, it is $81.2555, 20.0987, -13.7877$.

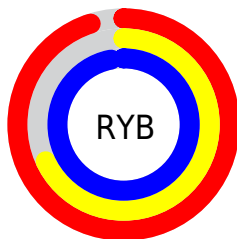
Distribution



Red (95%)

Green (68%)

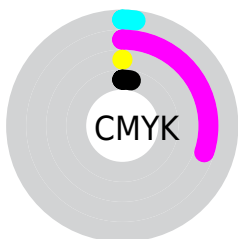
Blue (97%)



Red (95%)

Yellow (68%)

Blue (97%)

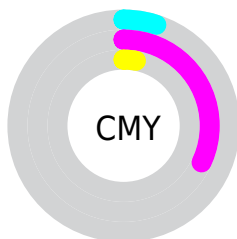


Cyan (2%)

Magenta (30%)

Yellow (0%)

Black (3%)



Cyan (5%)

Magenta (32%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3662, 33.0970, -23.7529 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 74.3662, 33.0970, -23.7529 by changing the saturation by 10% instead.

74.3662, 33.0970,
-23.7529

74.3662, 33.0970,
-23.7529

201.7597, 38.7663,
-24.9295

62.9655, 32.0625,
-23.3542

98.9893, 34.8747,
-24.3729

52.2141, 30.9237,
-22.9007

112.1523, 35.6371,
-24.6005

42.1555, 29.6685,
-22.3954

125.8520, 36.3228,
-24.7752

32.8415, 28.2878,
-21.8523

140.0681, 36.9373,
-24.8992

24.3370, 26.7769,
-21.3067

154.7826, 37.4850,
-24.9747

16.7279, 25.1502,
-20.8527

169.9790, 37.9700,

10.1357, 23.5003,

-25.0037

-20.7778

185.6426, 38.3961,
-24.9880

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.3662, 33.0970,
-23.7529

■ 74.3662, 33.0970,
-23.7529

■ 68.0748, 46.1224,
-33.8862

■ 81.2555, 20.0987,
-13.7877

■ 62.4787, 58.8546,
-43.9760

■ 88.6495, 7.3090,
-4.0999

■ 57.6908, 70.7640,
-53.6481

■ 96.4767, -5.1983,
5.2790

■ 53.8169, 81.1219,
-62.3637

■ 99.1854, -8.6898,
8.3638

■ 50.9329, 89.1105,

■ 99.3717, -8.0358,

-69.4904

8.5887

■ 49.0491, 94.0897,
-74.4981

■ 99.5597, -7.3775,
8.8152

■ 48.0062, 96.1883,
-77.4148

■ 99.7474, -6.7213,
9.0410

■ 48.0024, 96.1950,
-77.4256

Harmonies

Analogous

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



74.3678, 13.7333, -42.7279



74.3662, 33.0970, -23.7529



74.3678, 42.6618, -0.4615

Triad

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



74.3678, 33.0949, -23.7511



74.3678, 0.6834, 33.8631



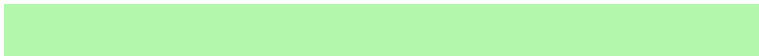
74.3678, -38.7157, -13.9323

Complementary

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



74.3662, 33.0970, -23.7529



88.9515, -36.4748, 27.8193

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.



74.3678, -41.3567, 8.2918



74.3662, 33.0970, -23.7529



74.3678, -20.1618, 32.1661

Square

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



74.3678, 33.0949, -23.7511



74.3678, 22.6049, 29.6340



74.3678, -34.9546, 24.0545



74.3678, -27.2723, -36.0076

Rectangle

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



74.3662, 33.0970, -23.7529



74.3678, 41.4927, 12.9361



74.3678, -34.9546, 24.0545



74.3678, -40.6029, -6.0935

Sweetspot

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



74.3678, 33.0949, -23.7511



92.6662, 6.3432, -3.3208



69.2166, 8.2730, -32.5809



42.3381, 3.8190, -2.2025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3678, 33.0949, -23.7511



73.0487, 42.5733, -31.0309



73.9122, 29.3676, -6.1471



40.8607, 3.0786, -1.6737



34.9513, 70.0164, -56.1825



10.4571, 20.8931, -16.3815

Inverse Universe

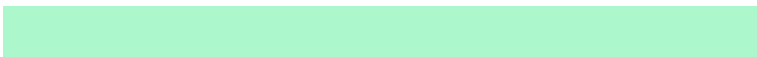
The Inverse Universe completely reimagines the original color for something new.



72.7450, 23.4559, 10.4742



71.0297, 30.7257, 12.2947



89.3078, -33.6174, 16.5851



40.6255, 1.6387, 3.0494



32.3924, 55.5802, 20.0995



9.6414, 16.6193, 5.3922

Previews

White Background



This preview shows how the HunterLab color 74.3662, 33.0970, -23.7529 looks on a white background.

Color Contrast Check

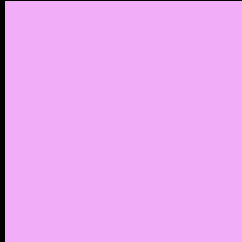
Large Text (above 18pt) WCAG AA × Fail

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 74.3662, 33.0970, -23.7529 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

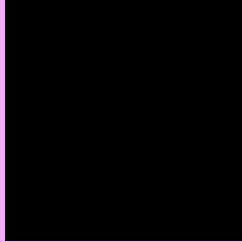
Any Text WCAG AA ✓ Pass

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 74.3662, 33.0970, -23.7529 Background



This preview shows how black text looks on a background with the HunterLab color 74.3662, 33.0970, -23.7529.



This preview shows how white text looks on a background with the HunterLab color 74.3662, 33.0970,

-23.7529.

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

74.3662, 33.0970, -23.7529

Protanopia

74.5029, 4.1824, -29.3080

Deuteranopia

74.4156, 5.9357, -21.6005



Tritanopia

74.4249, 15.9222, 4.0577

Trichromacy



Original Color

74.3662, 33.0970, -23.7529



Protanomaly

73.9612, 14.1346, -28.0050



Deuteranomaly

74.1156, 15.4193, -22.5279



Tritanomaly

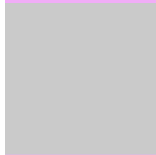
74.2637, 22.2123, -5.1774

Monochromacy



Original Color

74.3662, 33.0970, -23.7529



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

75.4470, 8.9862, -5.4777

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3662, 33.0970, -23.7529 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(241, 173, 247)` looks like.

```
.text, #text, p{  
    color:rgb(241, 173, 247)  
}
```

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(241, 173, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 173, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3662, 33.0970, -23.7529 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(241, 173, 247) }
```


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

```
.border{ border-color:rgb(241, 173, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 173, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 173, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 173, 247);  
box-shadow:4px 4px 4px 4px rgb(241, 173,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3662, 33.0970, -23.7529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 173, 247) }
```

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

```
.background{ background-color: rgb(241,  
173, 247) }
```

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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