

Converting Colors

HunterLab(74.7270, 27.6031,
-23.5109)

Have a look what the booklet for
HunterLab(74.7270, 27.6031,
-23.5109) contains.

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Color

**HunterLab(74.7528, 27.5298,
-23.2493)**

Conversions

Conversions Part 1

Format	Color
Hex	E9B2F7
RGB	233, 178, 247
RGB Percent	91%, 70%, 97%
CMY	0.0863, 0.3019, 0.0314
CMYK	0.06, 0.28, 0.00, 0.03
HSL	288°, 81%, 83%
HSV	288°, 28%, 97%
XYZ	66.3131, 55.8798, 95.2865
YIQ	202.3110, 10.6310, 33.1190

Conversions

Conversions Part 2

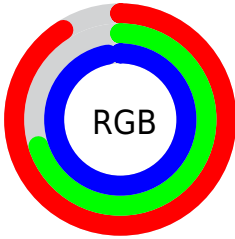
Format	Color
RYB	233, 178, 247
Decimal	15315703
CIELab	79.55, 31.63, -26.57
CIElCh	80, 41.305, 319.969
Yxy	55.8822, 0.3049, 0.2569
Android (android.graphics.Color)	4293505783 (0xFFE9B2F7)
YUV	202.3110, 22.0317, 26.9143
Hunter-Lab	74.7528, 27.5298, -23.2493

Details

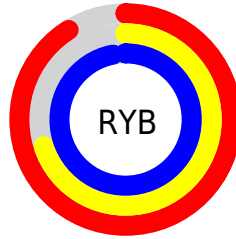
The HunterLab color $74.7528, 27.5298, -23.2493$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $89.9688, -32.3789, 27.1127$, and the grayscale version is $76.8917, -4.1027, 4.1777$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $52.6612, 25.6628, -21.9484$ is the 20% darker color. If you saturate the color by 10%, you get $67.8898, 39.5313, -34.3243$, and if you desaturate by 10%, it is $82.1387, 15.6351, -12.6311$.

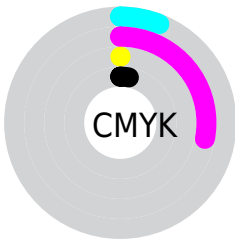
Distribution



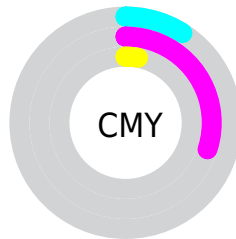
- Red (91%)
- Green (70%)
- Blue (97%)



- Red (91%)
- Yellow (70%)
- Blue (97%)



- Cyan (6%)
- Magenta (28%)
- Yellow (0%)
- Black (3%)



- Cyan (9%)
- Magenta (30%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.7528, 27.5298, -23.2493 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 74.7528, 27.5298, -23.2493 by changing the saturation by 10% instead.

74.7528, 27.5298,
-23.2493

74.7528, 27.5298,
-23.2493

202.2987, 31.5445,
-24.3025

63.3313, 26.7046,
-22.8642

99.4145, 28.9060,
-23.8413

52.5577, 25.7798,
-22.4234

112.5955, 29.4755,
-24.0548

42.4756, 24.7428,
-21.9293

126.3126, 29.9735,
-24.2156

33.1361, 23.5814,
-21.3942

140.5454, 30.4049,
-24.3258

24.6036, 22.2843,
-20.8503

155.2760, 30.7742,
-24.3875

16.9634, 20.8481,
-20.3836

170.4880, 31.0850,

10.3351, 19.3117,

-24.4030

-20.2570

186.1668, 31.3408,
-24.3741

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.7528, 27.5298,
-23.2493

■ 74.7528, 27.5298,
-23.2493

■ 67.8898, 39.5313,
-34.3243

■ 82.1387, 15.6351,
-12.6311

■ 61.6414, 51.4296,
-45.7563

■ 89.9637, 3.9519,
-2.4891

■ 56.1224, 62.8262,
-57.2809

■ 98.1660, -7.4907,
7.2104

■ 51.4553, 73.0916,
-68.4091

■ 99.5626, -7.3672,
8.8187

■ 47.7522, 81.3862,

■ 99.7474, -6.7213,

-78.4086

9.0410

■ 45.0789, 86.8582,
-86.4393

■ 43.3834, 89.1179,
-91.9678

■ 43.0932, 89.3815,
-92.9520

Harmonies

Analogous

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



74.7544, 9.4910, -38.7211



74.7528, 27.5298, -23.2493



74.7544, 37.4175, -2.5339

Triad

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



74.7544, 27.5278, -23.2475



74.7544, 2.7708, 31.7156



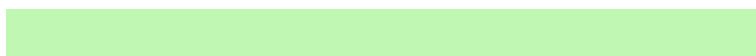
74.7544, -36.5840, -9.4200

Complementary

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



74.7528, 27.5298, -23.2493



89.9688, -32.3789, 27.1127

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.



74.7544, -37.9807, 10.1198



74.7528, 27.5298, -23.2493



74.7544, -16.5837, 30.7786

Square

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



74.7544, 27.5278, -23.2475



74.7544, 22.1694, 26.8696



74.7544, -31.0255, 23.8547



74.7544, -26.9881, -29.4043

Rectangle

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



74.7528, 27.5298, -23.2493



74.7544, 37.4261, 10.0846



74.7544, -31.0255, 23.8547



74.7544, -37.9865, -2.4920

Sweetspot

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



74.7544, 27.5278, -23.2475



93.2155, 4.1936, -2.6632



73.6890, 2.3588, -25.3537



42.5480, 2.7777, -1.9515

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7544, 27.5278, -23.2475



73.0829, 36.1624, -31.0860



75.6229, 28.6560, -10.1340



40.7291, 2.6371, -1.8495



31.4372, 65.1341, -67.2582



9.5423, 19.6126, -19.1909

Inverse Universe

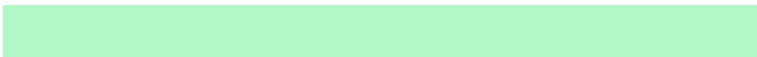
The Inverse Universe completely reimagines the original color for something new.



74.4467, 22.6775, 6.5525



72.7439, 30.1091, 7.5382



89.4675, -33.3406, 19.3189



40.6663, 1.8584, 2.4666



32.5521, 56.1717, 17.7372



9.7234, 16.9221, 4.1863

Previews

White Background



This preview shows how the HunterLab color 74.7528, 27.5298, -23.2493 looks on a white background.

Color Contrast Check

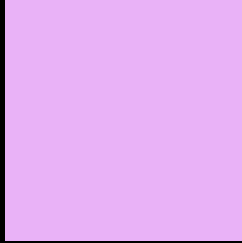
Large Text (above 18pt) WCAG AA × Fail

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 74.7528, 27.5298, -23.2493 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

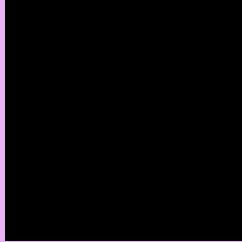
Any Text WCAG AA ✓ Pass

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 74.7528, 27.5298, -23.2493 Background



This preview shows how black text looks on a background with the HunterLab color 74.7528, 27.5298, -23.2493.



This preview shows how white text looks on a background with the HunterLab color 74.7528, 27.5298, -23.2493.

-23.2493.

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

74.7528, 27.5298, -23.2493

Protanopia

74.8826, 3.9252, -28.6969

Deuteranopia

74.8392, 5.9165, -21.5864



Tritanopia

74.7840, 11.5695, 2.4743

Trichromacy



Original Color

74.7528, 27.5298, -23.2493



Protanomaly

74.6343, 11.9035, -26.9635



Deuteranomaly

74.8124, 13.3748, -22.1293



Tritanomaly

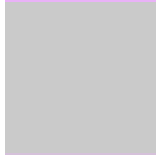
74.8338, 17.1874, -6.1392

Monochromacy



Original Color

74.7528, 27.5298, -23.2493



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

75.7285, 6.9343, -5.1465

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7528, 27.5298, -23.2493 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(233, 178, 247)` looks like.

```
.text, #text, p{  
    color:rgb(233, 178, 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(233, 178, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 178, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7528, 27.5298, -23.2493 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(233, 178, 247) }
```


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

```
.border{ border-color:rgb(233, 178, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 178, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 178, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 178, 247);  
box-shadow:4px 4px 4px 4px rgb(233, 178,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7528, 27.5298, -23.2493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 178, 247) }
```

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

```
.background{ background-color: rgb(233,  
178, 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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