

Converting Colors

HunterLab(74.1653, 28.3577,
-17.9459)

Have a look what the booklet for
HunterLab(74.1653, 28.3577,
-17.9459) contains.

HunterLab(74.0128, 28.5461, -18.0769)	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(74.0128, 28.5461,
-18.0769)**

Conversions

Conversions Part 1

Format	Color
Hex	EDAFED
RGB	237, 175, 237
RGB Percent	93%, 69%, 93%
CMY	0.0706, 0.3137, 0.0706
CMYK	0.00, 0.26, 0.00, 0.07
HSL	300°, 63%, 81%
HSV	300°, 26%, 93%
XYZ	65.5411, 54.7789, 87.2398
YIQ	200.6060, 17.0500, 32.4260

Conversions

Conversions Part 2

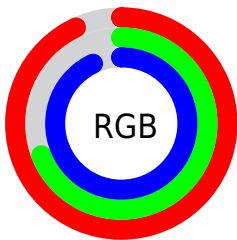
Format	Color
R _Y B	237, 175, 237
Decimal	15577069
CIE Lab	78.92, 32.62, -22.11
CIE LCh	79, 39.410, 325.869
Yxy	54.7813, 0.3158, 0.2639
Android (android.graphics.Color)	4293767149 (0xFFEDAFED)
YUV	200.6060, 17.9422, 31.9175
Hunter-Lab	74.0128, 28.5461, -18.0769

Details

The HunterLab color $74.0128, 28.5461, -18.0769$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $85.3108, -32.7426, 23.8058$, and the grayscale version is $76.1793, -4.0647, 4.1390$.

A 20% lighter version of the original color is $92.5375, 7.5482, -3.4632$, and $51.9216, 26.4457, -17.4631$ is the 20% darker color. If you saturate the color by 10%, you get $68.0815, 41.6496, -27.0946$, and if you desaturate by 10%, it is $80.5176, 15.5361, -9.1120$.

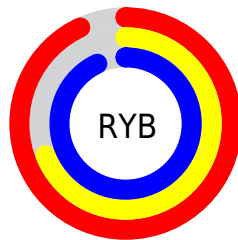
Distribution



Red (93%)

Green (69%)

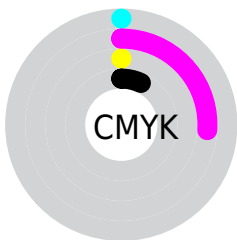
Blue (93%)



Red (93%)

Yellow (69%)

Blue (93%)

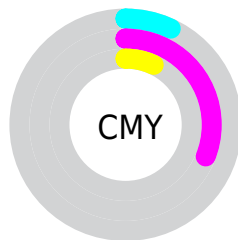


Cyan (0%)

Magenta (26%)

Yellow (0%)

Black (7%)



Cyan (7%)


Magenta (31%)


Yellow (7%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.0128, 28.5461, -18.0769 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 74.0128, 28.5461, -18.0769 by changing the saturation by 10% instead.

 74.0128, 28.5461,
-18.0769

 74.0128, 28.5461,
-18.0769


201.2666, 32.9165,
-17.9978

 62.6312, 27.6742,
-17.8173


 98.6005, 30.0101,
-18.4121

 51.9000, 26.7013,
-17.4966


111.7470, 30.6214,
-18.4968

 41.8632, 25.6145,
-17.1124


125.4308, 31.1599,
-18.5296

 32.5725, 24.4021,
-16.6684

139.6316, 31.6306,
-18.5129

 24.0936, 23.0540,
-16.1792

154.3312, 32.0379,
-18.4493

 16.5133, 21.5710,
-15.6921

169.5133, 32.3857,

 9.9542, 20.0066,

-18.3409

-15.3665

185.1630, 32.6776,
-18.1898

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.0128, 28.5461,
-18.0769

■ 74.0128, 28.5461,
-18.0769

■ 68.0815, 41.6496,
-27.0946

■ 80.5176, 15.5361,
-9.1120

■ 62.8130, 54.5572,
-35.9673

■ 87.5087, 2.7841,
-0.3141

■ 58.3102, 66.7908,
-44.3678

■ 94.9185, -9.6451,
8.2720

■ 54.6686, 77.6930,
-51.8472

■ 97.7954, -14.2225,
11.4367

■ 51.9584, 86.5148,

■ 97.7954, -14.2225,

-57.8952

11.4366

■ 50.1957, 92.6288,
-62.0847

■ 97.7954, -14.2224,
11.4365

■ 49.3121, 95.8175,
-64.2689

■ 97.7954, -14.2224,
11.4364

■ 49.1113, 96.5543,
-64.7736

■ 97.7954, -14.2224,
11.4363

■ 97.7954, -14.2223,
11.4363

Harmonies

Analogous

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



74.0144, 12.5550, -34.2493



74.0128, 28.5461, -18.0769



74.0144, 35.8302, 1.4987

Triad

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



74.0144, 28.5439, -18.0752



74.0144, -1.3209, 30.8516



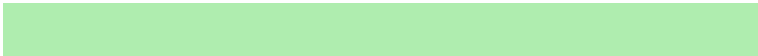
74.0144, -33.8571, -12.6711

Complementary

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



74.0128, 28.5461, -18.0769



85.3108, -32.7426, 23.8058

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.



74.0144, -36.7815, 6.4726



74.0128, 28.5461, -18.0769



74.0144, -19.1304, 28.8456

Square

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



74.0144, 28.5439, -18.0752



74.0144, 17.5282, 27.2857



74.0144, -31.6600, 20.8984



74.0144, -23.2336, -30.6204

Rectangle

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



74.0128, 28.5461, -18.0769



74.0144, 34.2867, 12.8602



74.0144, -31.6600, 20.8984



74.0144, -35.7245, -6.0457

Sweetspot

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



74.0144, 28.5439, -18.0752



93.6311, 5.5954, -2.1153



67.7430, 8.7122, -28.2289



42.7790, 3.5516, -1.6432

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0144, 28.5439, -18.0752



77.1434, 38.0893, -24.5099



72.8857, 22.8153, -2.1909



39.1329, 3.1991, -1.4693



36.2877, 71.3428, -47.8604



10.1686, 19.9918, -13.4115

Inverse Universe

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



74.0144, 28.5439, -18.0752



77.1434, 38.0893, -24.5099



86.1048, -28.1531, 12.3550



39.1329, 3.1991, -1.4693



36.2877, 71.3428, -47.8604



10.1686, 19.9918, -13.4115

Previews

White Background



This preview shows how the HunterLab color 74.0128, 28.5461, -18.0769 looks on a white background.

Color Contrast Check

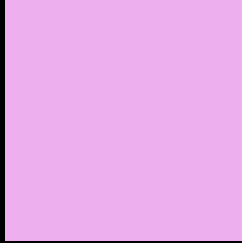
Large Text (above 18pt) WCAG AA × Fail

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 74.0128, 28.5461, -18.0769 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

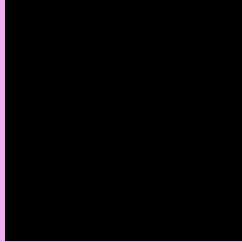
Any Text WCAG AA ✓ Pass

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 74.0128, 28.5461, -18.0769 Background



This preview shows how black text looks on a background with the HunterLab color 74.0128, 28.5461, -18.0769.



This preview shows how white text looks on a background with the HunterLab color 74.0128, 28.5461, -18.0769.

-18.0769.

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

74.0128, 28.5461, -18.0769

Protanopia

74.3703, 3.3079, -26.2186

Deuteranopia

74.1201, 5.7470, -16.4941



Tritanopia

74.0858, 14.8312, 3.6371

Trichromacy



Original Color

74.0128, 28.5461, -18.0769



Protanomaly

73.8585, 11.7408, -23.6299



Deuteranomaly

73.8546, 13.8558, -17.3460



Tritanomaly

73.9727, 19.6966, -3.9976

Monochromacy



Original Color

74.0128, 28.5461, -18.0769



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.3992, 7.0621, -3.4418

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0128, 28.5461, -18.0769 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(237, 175, 237)` looks like.

```
.text, #text, p{  
    color:rgb(237, 175, 237)  
}
```

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(237, 175, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 175, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0128, 28.5461, -18.0769 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(237, 175, 237) }
```


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

```
.border{ border-color:rgb(237, 175, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 175, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 175, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 175, 237);  
box-shadow:4px 4px 4px 4px rgb(237, 175,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0128, 28.5461, -18.0769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 175, 237) }
```

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

```
.background{ background-color: rgb(237,  
175, 237) }
```

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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