

Converting Colors

HunterLab(77.4056, 30.8085,
-13.7218)

Have a look what the booklet for
HunterLab(77.4056, 30.8085,
-13.7218) contains.

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Color

**HunterLab(77.4056, 30.8085,
-13.7218)**

Conversions

Conversions Part 1

Format	Color
Hex	FCB5EE
RGB	252, 181, 238
RGB Percent	99%, 71%, 93%
CMY	0.0118, 0.2902, 0.0667
CMYK	0.00, 0.28, 0.06, 0.01
HSL	312°, 92%, 85%
HSV	312°, 28%, 99%
XYZ	72.1014, 59.9163, 88.6538
YIQ	208.7270, 24.0190, 32.7790

Conversions

Conversions Part 2

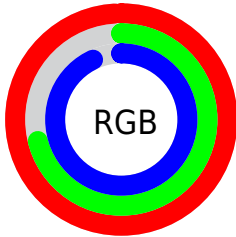
Format	Color
R _Y B	252, 181, 238
Decimal	16561646
CIE Lab	81.79, 34.48, -18.15
CIE LCh	82, 38.968, 332.245
Yxy	59.9189, 0.3267, 0.2715
Android (android.graphics.Color)	4294751726 (0xFFFCB5EE)
YUV	208.7270, 14.4316, 37.9504
Hunter-Lab	77.4056, 30.8085, -13.7218

Details

The HunterLab color $77.4056, 30.8085, -13.7218$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $91.3162, -35.2484, 22.1269$, and the grayscale version is $79.6667, -4.2508, 4.3284$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $54.9165, 29.1613, -13.4306$ is the 20% darker color. If you saturate the color by 10%, you get $70.9172, 43.8148, -20.0054$, and if you desaturate by 10%, it is $84.5026, 17.8131, -7.0962$.

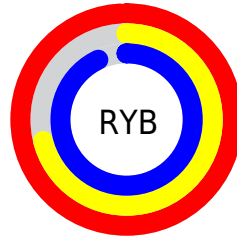
Distribution



Red (99%)

Green (71%)

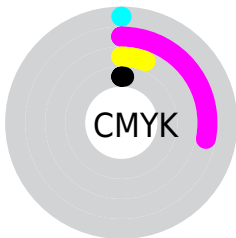
Blue (93%)



Red (99%)

Yellow (71%)

Blue (93%)

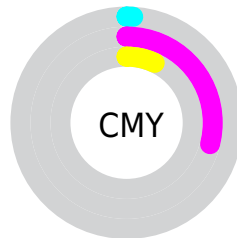


Cyan (0%)

Magenta (28%)

Yellow (6%)

Black (1%)



Cyan (1%)

Magenta (29%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.4056, 30.8085, -13.7218 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 77.4056, 30.8085, -13.7218 by changing the saturation by 10% instead.

77.4056, 30.8085,
-13.7218

77.4056, 30.8085,
-13.7218

205.9852, 35.5929,
-12.4229

65.8432, 29.8900,
-13.6095

102.3289, 32.3658,
-13.7672

54.9203, 28.8719,
-13.4359

115.6323, 33.0240,
-13.7108

44.6787, 27.7415,
-13.1955

129.4670, 33.6091,
-13.6052

35.1672, 26.4881,
-12.8853

143.8132, 34.1261,
-13.4530

26.4469, 25.1024,
-12.5063

158.6533, 34.5793,
-13.2567

18.5973, 23.5848,
-12.0707


173.9715, 34.9727,

11.7285, 21.9774,


-13.0183


-11.6317


189.7532, 35.3095,
-12.7398


 4.4567, 34.0587,
-17.9571


0.0000, NaN, -NF


 77.4056, 30.8085,
-13.7218


 77.4056, 30.8085,
-13.7218


 70.9172, 43.8148,
-20.0054


 84.5026, 17.8131,
-7.0962


 65.1364, 56.5222,
-25.7259

 92.1134, 5.0074,
-0.2829

 60.1784, 68.4175,
-30.5667

 99.6503, -6.6888,
6.0413

 56.1530, 78.7928,
-34.1441

 99.7174, -6.3200,
5.0829

■ 53.1418, 86.8449,
-36.0822

■ 51.1640, 91.9236,
-36.1539

■ 50.1176, 93.9389,
-34.4728

■ 49.9745, 94.1446,
-34.0770

Harmonies

Analogous

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



77.4073, 16.2727, -31.1913



77.4056, 30.8085, -13.7218



77.4073, 35.7250, 5.5587

Triad

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



77.4073, 30.8060, -13.7200



77.4073, -5.5562, 31.4544



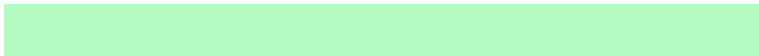
77.4073, -32.5933, -16.6456

Complementary

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



77.4056, 30.8085, -13.7218



91.3162, -35.2484, 22.1269

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.



77.4073, -37.2701, 2.8437



77.4056, 30.8085, -13.7218



77.4073, -22.6245, 28.1624

Square

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



77.4073, 30.8060, -13.7200



77.4073, 13.5675, 29.0312



77.4073, -33.8011, 18.6740



77.4073, -20.3759, -33.1460

Rectangle

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



77.4056, 30.8085, -13.7218



77.4073, 32.5435, 16.2159



77.4073, -33.8011, 18.6740



77.4073, -35.0433, -10.0841

Sweetspot

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



77.4073, 30.8060, -13.7200



93.4941, 4.8597, -0.1699



71.7988, 14.4437, -31.5565



42.7029, 3.1446, -0.5634

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4073, 30.8060, -13.7200



74.5275, 38.9490, -17.6859



76.2108, 24.7477, 3.2011



41.7881, 3.0655, -0.5452



36.0982, 68.0528, -24.9960



11.0513, 20.9423, -8.4909

Inverse Universe

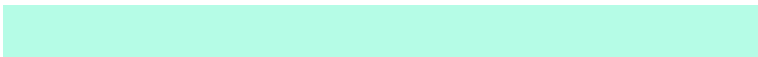
The Inverse Universe completely reimagines the original color for something new.



77.4073, 30.8060, -13.7200



74.5275, 38.9490, -17.6859



92.2672, -29.7528, 8.4546



41.7881, 3.0655, -0.5452



36.0982, 68.0528, -24.9960



11.0513, 20.9423, -8.4909

Previews

White Background



This preview shows how the HunterLab color 77.4056, 30.8085, -13.7218 looks on a white background.

Color Contrast Check

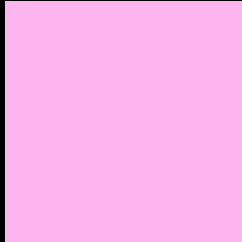
Large Text (above 18pt) WCAG AA × Fail

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 77.4056, 30.8085, -13.7218 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

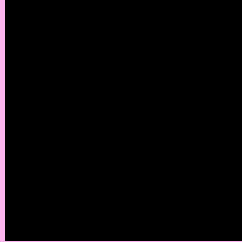
Any Text WCAG AA ✓ Pass

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 77.4056, 30.8085, -13.7218 Background



This preview shows how black text looks on a background with the HunterLab color 77.4056, 30.8085, -13.7218.



This preview shows how white text looks on a background with the HunterLab color 77.4056, 30.8085, -13.7218.

-13.7218.

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

77.4056, 30.8085, -13.7218

Protanopia

77.7662, 2.6154, -22.2499

Deuteranopia

77.7176, 5.7358, -11.9714



Tritanopia

77.4628, 18.8341, 5.2936

Trichromacy



Original Color

77.4056, 30.8085, -13.7218



Protanomaly

77.1979, 12.4520, -19.7960



Deuteranomaly

77.3065, 14.8934, -12.9659



Tritanomaly

77.2942, 23.3456, -1.2778

Monochromacy



Original Color

77.4056, 30.8085, -13.7218



Achromatopsia

79.8497, -4.2606, 4.3384



Achromatomaly

78.7539, 8.1311, -2.3056

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4056, 30.8085, -13.7218 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(252, 181, 238)` looks like.

```
.text, #text, p{  
    color:rgb(252, 181, 238)  
}
```

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(252, 181, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 181, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4056, 30.8085, -13.7218 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(252, 181, 238) }
```


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

```
.border{ border-color:rgb(252, 181, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 181, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 181, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 181, 238);  
box-shadow:4px 4px 4px 4px rgb(252, 181,  
238) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4056, 30.8085, -13.7218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 181, 238) }
```

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

```
.background{ background-color: rgb(252,  
181, 238) }
```

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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