

Converting Colors

HunterLab(71.3390, 13.4658,
3.3295)

Have a look what the booklet for
HunterLab(71.3390, 13.4658,
3.3295) contains.

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Color

**HunterLab(71.2288, 13.8073,
3.1040)**

Conversions

Conversions Part 1

Format	Color
Hex	DEB1BF
RGB	222, 177, 191
RGB Percent	87%, 69%, 75%
CMY	0.1294, 0.3059, 0.2510
CMYK	0.00, 0.20, 0.14, 0.13
HSL	341°, 41%, 78%
HSV	341°, 20%, 87%
XYZ	55.2503, 50.7354, 56.1711
YIQ	192.0510, 22.3260, 13.8940

Conversions

Conversions Part 2

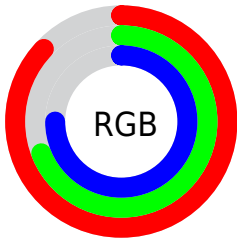
Format	Color
R _Y B	222, 177, 191
Decimal	14594495
CIE Lab	76.52, 18.50, -0.89
CIE LCh	77, 18.520, 357.253
Yxy	50.7377, 0.3407, 0.3129
Android (android.graphics.Color)	4292784575 (0xFFDEB1BF)
YUV	192.0510, -0.5181, 26.2653
Hunter-Lab	71.2288, 13.8073, 3.1040

Details

The HunterLab color $71.2288, 13.8073, 3.1040$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $81.3296, -20.2098, 6.2556$, and the grayscale version is $72.6211, -3.8749, 3.9456$.

A 20% lighter version of the original color is $92.8726, 5.0076, 1.1388$, and $49.3531, 13.1698, 1.7557$ is the 20% darker color. If you saturate the color by 10%, you get $64.8310, 23.1674, 2.9295$, and if you desaturate by 10%, it is $78.0652, 4.6301, 3.6925$.

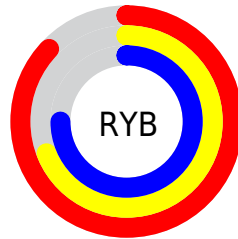
Distribution



Red (87%)

Green (69%)

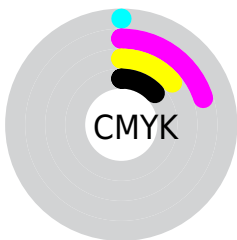
Blue (75%)



Red (87%)

Yellow (69%)

Blue (75%)

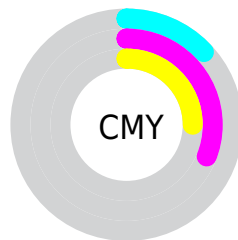


Cyan (0%)

Magenta (20%)

Yellow (14%)

Black (13%)



Cyan (13%)


Magenta (31%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.2288, 13.8073, 3.1040 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 71.2288, 13.8073, 3.1040 by changing the saturation by 10% instead.


 71.2288, 13.8073,
3.1040

 71.2288, 13.8073,
3.1040


197.3687, 13.6388,
9.6620

 59.9999, 13.5181,
2.5364


 95.5337, 14.1599,
4.3497

 49.4309, 13.1474,
2.0062


108.5482, 14.2409,
5.0214

 39.5676, 12.6818,
1.5175


122.1053, 14.2641,
5.7242

 30.4648, 12.1071,
1.0742

136.1840, 14.2337,
6.4566

 22.1922, 11.4049,
0.6812

150.7657, 14.1532,
7.2176

 14.8435, 10.5513,
0.3456

165.8336, 14.0255,

 8.4958, 9.7906,

8.0061

0.0293

181.3726, 13.8533,
8.8212

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.2288, 13.8073,
3.1040

■ 71.2288, 13.8073,
3.1040

■ 64.8310, 23.1674,
2.9295

■ 78.0652, 4.6301,
3.6925

■ 58.9486, 32.6161,
3.2542

■ 85.2695, -4.3233,
4.6149

■ 53.6816, 41.9368,
4.1734

■ 92.7910, -13.0570,
5.8107

■ 49.1424, 50.7508,
5.7651

■ 96.9997, -16.1218,
3.1047

■ 45.4463, 58.4901,

■ 97.0926, -15.6027,

8.0528

1.7822

■ 42.6871, 64.4658,
10.9553

■ 40.8995, 68.0927,
14.2535

■ 39.9500, 69.4928,
17.4648

Harmonies

Analogous

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



71.2304, 10.9165, -5.3420



71.2288, 13.8073, 3.1040



71.2304, 11.7897, 10.8283

Triad

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



71.2304, 13.8050, 3.1053



71.2304, -11.3515, 16.6966



71.2304, -12.6852, -10.9516

Complementary

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



71.2288, 13.8073, 3.1040



81.3296, -20.2098, 6.2556

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.



71.2304, -18.1628, -3.8536



71.2288, 13.8073, 3.1040



71.2304, -17.4193, 12.0083

Square

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



71.2304, 13.8050, 3.1053



71.2304, -2.9957, 18.0916



71.2304, -19.8538, 4.6407



71.2304, -4.6097, -14.0475

Rectangle

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



71.2288, 13.8073, 3.1040



71.2304, 7.9877, 14.6646



71.2304, -19.8538, 4.6407



71.2304, -14.8762, -8.9156

Sweetspot

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



71.2304, 13.8050, 3.1053



94.8490, 0.9626, 4.7326



70.7773, 14.4733, -14.0254



43.6261, 0.7653, 2.1578

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2304, 13.8050, 3.1053



80.3433, 20.4222, 3.4899



73.1497, 7.3291, 11.4866



37.1085, 1.8353, 1.7725



30.8181, 53.6635, 13.0409



8.2102, 14.4827, 2.0299

Inverse Universe

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



71.2304, 13.8050, 3.1053



80.3433, 20.4222, 3.4899



79.1133, -13.6743, -3.2817



37.1085, 1.8353, 1.7725



30.8181, 53.6635, 13.0409



8.2102, 14.4827, 2.0299

Previews

White Background



This preview shows how the HunterLab color 71.2288, 13.8073, 3.1040 looks on a white background.

Color Contrast Check

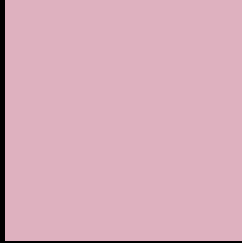
Large Text (above 18pt) WCAG AA × Fail

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 71.2288, 13.8073, 3.1040 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

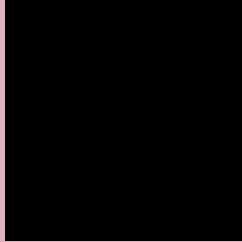
Any Text WCAG AA ✓ Pass

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 71.2288, 13.8073, 3.1040 Background



This preview shows how black text looks on a background with the HunterLab color 71.2288, 13.8073, 3.1040.



This preview shows how white text looks on a background with the HunterLab color 71.2288, 13.8073,

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

71.2288, 13.8073, 3.1040

Protanopia

71.3756, -1.6241, 0.0738

Deuteranopia

71.3092, 5.2739, 3.5285



Tritanopia

71.2288, 13.8073, 3.1040

Trichromacy



Original Color

71.2288, 13.8073, 3.1040

Protanomaly

71.2584, 3.9226, 1.0197

Deuteranomaly

71.2478, 8.0230, 3.5039

Tritanomaly

71.2288, 13.8073, 3.1040

Monochromacy



Original Color

71.2288, 13.8073, 3.1040

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.1408, 2.2043, 3.5057

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2288, 13.8073, 3.1040 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(222, 177, 191)` looks like.

```
.text, #text, p{  
    color:rgb(222, 177, 191)  
}
```

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(222, 177, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 177, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2288, 13.8073, 3.1040 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(222, 177, 191) }
```


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

```
.border{ border-color:rgb(222, 177, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 177, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 177, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 177, 191);  
box-shadow:4px 4px 4px 4px rgb(222, 177,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2288, 13.8073, 3.1040 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 177, 191) }
```

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

```
.background{ background-color: rgb(222,  
177, 191) }
```

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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