

Converting Colors

HunterLab(73.8798, 0.6458,
14.5354)

Have a look what the booklet for
HunterLab(73.8798, 0.6458,
14.5354) contains.

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Color

**HunterLab(73.8228, 0.6858,
14.5578)**

Conversions

Conversions Part 1

Format	Color
Hex	D6BFAB
RGB	214, 191, 171
RGB Percent	84%, 75%, 67%
CMY	0.1608, 0.2510, 0.3294
CMYK	0.00, 0.11, 0.20, 0.16
HSL	28°, 34%, 75%
HSV	28°, 20%, 84%
XYZ	53.7131, 54.4981, 46.2163
YIQ	195.5970, 20.1280, -1.3440

Conversions

Conversions Part 2

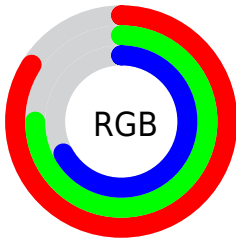
Format	Color
RYB	214, 208, 171
Decimal	14073771
CIELab	78.75, 4.97, 13.06
CIELCh	79, 13.973, 69.173
Yxy	54.5005, 0.3478, 0.3529
Android (android.graphics.Color)	4292263851 (0xFFD6BFAB)
YUV	195.5970, -12.1263, 16.1394
Hunter-Lab	73.8228, 0.6858, 14.5578

Details

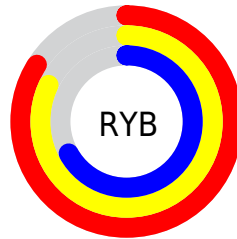
The HunterLab color $73.8228, 0.6858, 14.5578$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.1771, -7.0487, -7.9079$, and the grayscale version is $74.1716, -3.9576, 4.0299$.

A 20% lighter version of the original color is $96.5777, -5.9429, 15.2349$, and $51.8457, 1.2518, 12.0103$ is the 20% darker color. If you saturate the color by 10%, you get $69.9649, 3.6901, 18.8673$, and if you desaturate by 10%, it is $77.8282, -1.9899, 9.7539$.

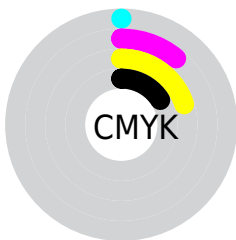
Distribution



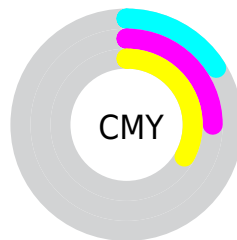
- Red (84%)
- Green (75%)
- Blue (67%)



- Red (84%)
- Yellow (82%)
- Blue (67%)



- Cyan (0%)
- Magenta (11%)
- Yellow (20%)
- Black (16%)



- Cyan (16%)
- Magenta (25%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8228, 0.6858, 14.5578 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 73.8228, 0.6858, 14.5578 by changing the saturation by 10% instead.

73.8228, 0.6858,
14.5578

73.8228, 0.6858,
14.5578

201.0014, -4.3134,
26.2558

62.4515, 1.0463,
13.2719

98.3914, -0.1745,
17.1220

51.7313, 1.3597,
11.9740

111.5290, -0.6637,
18.4056

41.7061, 1.6186,
10.6567

125.2043, -1.1898,
19.6938

32.4281, 1.8161,
9.3071

139.3968, -1.7508,
20.9886

23.9630, 1.9429,
7.9050

154.0885, -2.3451,
22.2912

16.3982, 1.9851,
6.4155

169.2629, -2.9712,

9.8570, 1.9201,

23.6027

6.0458

184.9051, -3.6277,
24.9240

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.8228, 0.6858,
14.5578

■ 73.8228, 0.6858,
14.5578

■ 69.9649, 3.6901,
18.8673

■ 77.8282, -1.9899,
9.7539

■ 66.2634, 7.0525,
22.6194

■ 81.9639, -4.3549,
4.5061

■ 62.7349, 10.7886,
25.7514

■ 86.2206, -6.4365,
-1.1370

■ 59.3960, 14.9075,
28.1979

■ 90.5313, -8.5747,
-6.3249

■ 56.2643, 19.4044,

■ 94.2291, -14.4555,

29.8979

-1.7178

■ 53.3574, 24.2534,
30.8060

■ 96.4553, -17.8958,
0.9677

■ 50.6921, 29.3984,
30.9096

■ 48.2966, 34.6609,
30.3669

Harmonies

Analogous

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



73.8245, 6.2896, 11.3331



73.8228, 0.6858, 14.5578



73.8245, -5.9812, 15.1003

Triad

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



73.8245, 0.6835, 14.5589



73.8245, -16.2101, 2.0423



73.8245, 4.3539, -6.1044

Complementary

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



73.8228, 0.6858, 14.5578



72.1771, -7.0487, -7.9079

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.



73.8245, -1.8826, -9.1021



73.8228, 0.6858, 14.5578



73.8245, -13.6470, -4.1309

Square

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



73.8245, 0.6835, 14.5589



73.8245, -15.5782, 8.2356



73.8245, -8.4584, -8.3494



73.8245, 8.4605, -0.4631

Rectangle

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



73.8228, 0.6858, 14.5578



73.8245, -10.1053, 13.9186



73.8245, -8.4584, -8.3494



73.8245, 2.4283, -7.4765

Sweetspot

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



73.8245, 0.6835, 14.5589



96.9245, -3.6333, 9.3752



68.8092, 14.7534, -1.6510



44.6884, -1.5915, 4.5307

0.0000, NaN, NaN



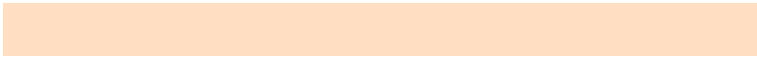
46.2646, -2.4686, 2.5136

Same Dimension

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



73.8245, 0.6835, 14.5589



88.0527, 2.3029, 20.0103



80.1554, -9.7993, 20.7205



36.5562, -1.0101, 4.4067



37.8190, 26.2916, 23.7642



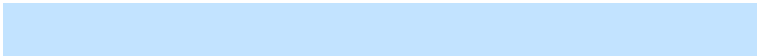
10.1361, 4.5231, 6.3250

Inverse Universe

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



72.1771, -7.0487, -7.9079



85.6410, -9.0007, -12.8838



65.9231, 3.5171, -16.5345



36.1905, -2.7307, -0.5809



32.3726, 4.6023, -50.3980



8.9280, -0.5781, -9.9111

Previews

White Background



This preview shows how the HunterLab color 73.8228, 0.6858, 14.5578 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 73.8228, 0.6858, 14.5578 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

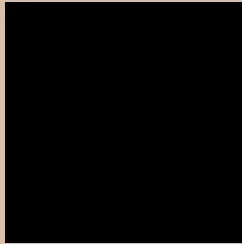
Any Text WCAG AA ✓ Pass

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 73.8228, 0.6858, 14.5578 Background



This preview shows how black text looks on a background with the HunterLab color 73.8228, 0.6858, 14.5578.



This preview shows how white text looks on a background with the HunterLab color 73.8228, 0.6858,

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

73.8228, 0.6858, 14.5578

Protanopia

73.7822, -3.9536, 13.6253

Deuteranopia

73.8069, 5.1933, 14.2173



Tritanopia

73.9345, 8.7762, 1.3986

Trichromacy



Original Color

73.8228, 0.6858, 14.5578

Protanomaly

73.8433, -2.2491, 14.1250

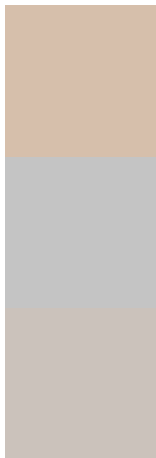
Deuteranomaly

73.7793, 3.6071, 14.1608

Tritanomaly

73.7807, 6.1070, 6.4228

Monochromacy



Original Color

73.8228, 0.6858, 14.5578

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.0729, -2.1738, 7.9742

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8228, 0.6858, 14.5578 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(214, 191, 171)` looks like.

```
.text, #text, p{  
    color:rgb(214, 191, 171)  
}
```

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(214, 191, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 191, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8228, 0.6858, 14.5578 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(214, 191, 171) }
```


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

```
.border{ border-color:rgb(214, 191, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 191, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 191, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 191, 171);  
box-shadow:4px 4px 4px 4px rgb(214, 191,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8228, 0.6858, 14.5578 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 191, 171) }
```

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

```
.background{ background-color: rgb(214,  
191, 171) }
```

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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