

Converting Colors

HunterLab(72.6858, -0.8002,
6.4254)

Have a look what the booklet for
HunterLab(72.6858, -0.8002, 6.4254)
contains.

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Color

**HunterLab(72.6858, -0.8002,
6.4254)**

Conversions

Conversions Part 1

Format	Color
Hex	C9BEBB
RGB	201, 190, 187
RGB Percent	79%, 75%, 73%
CMY	0.2118, 0.2549, 0.2667
CMYK	0.00, 0.05, 0.07, 0.21
HSL	13°, 11%, 76%
HSV	13°, 7%, 79%
XYZ	51.4705, 52.8323, 54.4986
YIQ	192.9470, 7.5190, 1.3990

Conversions

Conversions Part 2

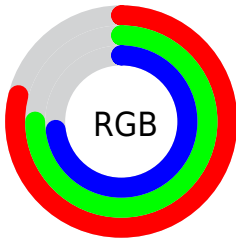
Format	Color
R _Y B	201, 191, 187
Decimal	13221563
CIE Lab	77.78, 3.34, 2.89
CIE LCh	78, 4.414, 40.870
Yxy	52.8346, 0.3241, 0.3327
Android (android.graphics.Color)	4291411643 (0xFFC9BEBB)
YUV	192.9470, -2.9319, 7.0625
Hunter-Lab	72.6858, -0.8002, 6.4254

Details

The HunterLab color $72.6858, -0.8002, 6.4254$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.2759, -6.8666, 1.5384$, and the grayscale version is $73.0145, -3.8959, 3.9670$.

A 20% lighter version of the original color is $96.7691, -2.6434, 7.6295$, and $50.8090, -0.0985, 4.9876$ is the 20% darker color. If you saturate the color by 10%, you get $67.4981, 4.1385, 9.5931$, and if you desaturate by 10%, it is $78.0836, -5.4658, 3.1462$.

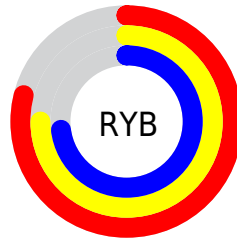
Distribution



Red (79%)

Green (75%)

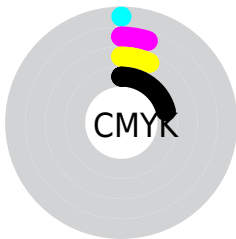
Blue (73%)



Red (79%)

Yellow (75%)

Blue (73%)

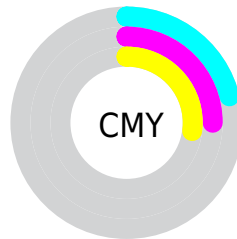


Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (21%)



Cyan (21%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6858, -0.8002, 6.4254 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 72.6858, -0.8002, 6.4254 by changing the saturation by 10% instead.

■ 72.6858, -0.8002,
6.4254

■ 72.6858, -0.8002,
6.4254

199.4117, -6.3562,
14.3428

■ 61.3765, -0.3640,
5.6705

■ 97.1395, -1.8004,
8.0168

■ 50.7220, 0.0290,
4.9411

110.2235, -2.3555,
8.8498

■ 40.7673, 0.3726,
4.2388

123.8472, -2.9449,
9.7073

■ 31.5653, 0.6609,
3.5637

137.9902, -3.5672,
10.5887

■ 23.1838, 0.8861,
2.9152

152.6339, -4.2206,
11.4934

■ 15.7126, 1.0365,
2.2908

167.7619, -4.9041,

■ 9.2789, 1.0976,

12.4210

1.7953

183.3590, -5.6163,
13.3710

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6858, -0.8002,
6.4254

■ 72.6858, -0.8002,
6.4254

■ 67.4981, 4.1385,
9.5931

■ 78.0836, -5.4658,
3.1462

■ 62.5446, 9.3822,
12.6141

■ 83.6630, -9.8822,
-0.2254

■ 57.8614, 14.9455,
15.4457

■ 89.4057, -14.0807,
-3.6721

■ 53.4898, 20.8246,
18.0282

■ 94.8616, -20.5298,
-1.0375

■ 49.4780, 26.9799,

■ 95.4765, -21.4488,

20.2831

-0.2938

■ 45.8805, 33.3136,
22.1135

■ 42.7552, 39.6473,
23.4120

■ 40.1576, 45.7072,
24.0848

■ 38.1285, 51.1305,
24.1173

Harmonies

Analogous

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



72.6874, 0.1277, 4.6776



72.6858, -0.8002, 6.4254



72.6874, -2.5537, 7.4945

Triad

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



72.6874, -0.8021, 6.4266



72.6874, -7.6598, 5.2047



72.6874, -3.1189, 0.0805

Complementary

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



72.6858, -0.8002, 6.4254



74.2759, -6.8666, 1.5384

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.



72.6874, -5.2015, 0.2314



72.6858, -0.8002, 6.4254



72.6874, -7.8073, 3.2281

Square

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



72.6874, -0.8021, 6.4266



72.6874, -6.5069, 6.8030



72.6874, -6.9121, 1.3967



72.6874, -1.2199, 0.9901

Rectangle

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



72.6858, -0.8002, 6.4254



72.6874, -3.9436, 7.6952



72.6874, -6.9121, 1.3967



72.6874, -3.8210, 0.0082

Sweetspot

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



72.6874, -0.8021, 6.4266



98.5629, -4.1051, 6.3064



72.1425, 2.5971, 0.4913



45.6326, -1.9276, 2.8977

0.0000, NaN, NaN



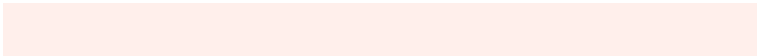
46.2646, -2.4686, 2.5136

Same Dimension

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



72.6874, -0.8021, 6.4266



94.3156, -0.3271, 8.8924



74.7314, -4.2377, 8.6748



33.1657, 0.1683, 3.3443



30.0174, 41.1078, 19.2162



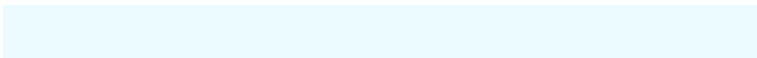
7.3209, 6.7006, 4.6284

Inverse Universe

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



74.2759, -6.8666, 1.5384



96.7334, -9.5586, 1.4522



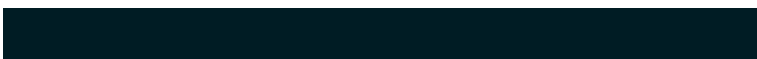
72.2022, -3.4562, -0.9467



34.1561, -3.6137, 0.2965



42.5899, -14.2951, -22.3747



9.7878, -3.8138, -4.0011

Previews

White Background



This preview shows how the HunterLab color 72.6858, -0.8002, 6.4254 looks on a white background.

Color Contrast Check

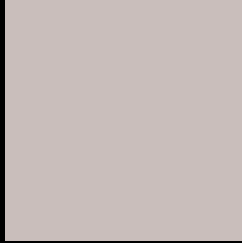
Large Text (above 18pt) WCAG AA × Fail

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 72.6858, -0.8002, 6.4254 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

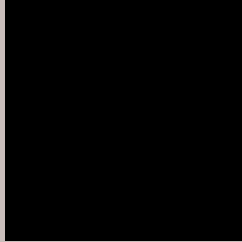
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

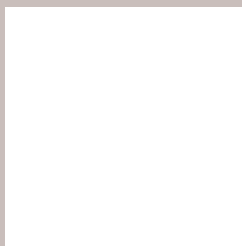
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.6858, -0.8002, 6.4254 Background



This preview shows how black text looks on a background with the HunterLab color 72.6858, -0.8002, 6.4254.



This preview shows how white text looks on a background with the HunterLab color 72.6858, -0.8002, 6.4254.

6.4254.

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

72.6858, -0.8002, 6.4254

Protanopia

72.6380, -2.4435, 5.8822

Deuteranopia

72.6262, 5.1022, 6.0008



Tritanopia

72.7511, 3.3934, -0.6499

Trichromacy



Original Color

72.6858, -0.8002, 6.4254

Protanomaly

72.7312, -2.1214, 5.9950

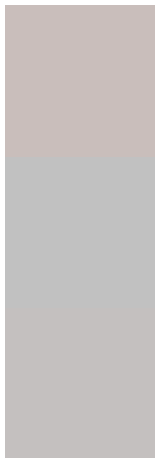
Deuteranomaly

72.5130, 3.2234, 5.8375

Tritanomaly

72.7894, 1.6888, 1.8553

Monochromacy



Original Color

72.6858, -0.8002, 6.4254

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.9360, -2.7777, 4.8260

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6858, -0.8002, 6.4254 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(201, 190, 187)` looks like.

```
.text, #text, p{  
    color:rgb(201, 190, 187)  
}
```

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(201, 190, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 190, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6858, -0.8002, 6.4254 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(201, 190, 187) }
```


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

```
.border{ border-color:rgb(201, 190, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 190, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(201, 190, 187); -webkit-box-shadow:4px 4px 4px 4px rgb(201, 190, 187); box-shadow:4px 4px 4px 4px rgb(201, 190, 187) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6858, -0.8002, 6.4254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 190, 187) }
```

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

```
.background{ background-color: rgb(201,  
190, 187) }
```

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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