

Converting Colors

HunterLab(72.3848, 14.0571,
-22.4217)

Have a look what the booklet for
HunterLab(72.3848, 14.0571,
-22.4217) contains.

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Color

**HunterLab(72.4180, 13.9742,
-22.6253)**

Conversions

Conversions Part 1

Format	Color
Hex	CBB6F0
RGB	203, 182, 240
RGB Percent	80%, 71%, 94%
CMY	0.2039, 0.2863, 0.0588
CMYK	0.15, 0.24, 0.00, 0.06
HSL	262°, 66%, 83%
HSV	262°, 24%, 94%
XYZ	57.0847, 52.4437, 89.5520
YIQ	194.8910, -6.1020, 22.4900

Conversions

Conversions Part 2

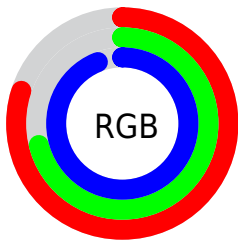
Format	Color
R _Y B	203, 182, 240
Decimal	13350640
CIE Lab	77.55, 18.64, -26.10
CIE LCh	78, 32.072, 305.537
Yxy	52.4458, 0.2867, 0.2634
Android (android.graphics.Color)	4291540720 (0xFFCBB6F0)
YUV	194.8910, 22.2387, 7.1116
Hunter-Lab	72.4180, 13.9742, -22.6253

Details

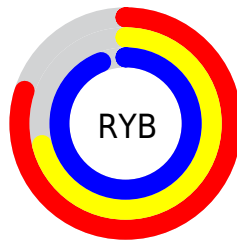
The HunterLab color $72.4180, 13.9742, -22.6253$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $89.8659, -20.5715, 25.8149$, and the grayscale version is $73.7389, -3.9345, 4.0064$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $50.4550, 13.2908, -21.9652$ is the 20% darker color. If you saturate the color by 10%, you get $64.3418, 22.2829, -35.9289$, and if you desaturate by 10%, it is $80.8640, 5.9605, -10.5124$.

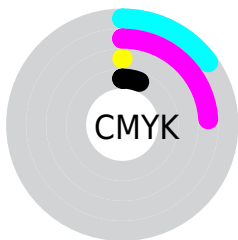
Distribution



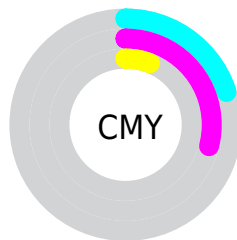
- Red (80%)
- Green (71%)
- Blue (94%)



- Red (80%)
- Yellow (71%)
- Blue (94%)



- Cyan (15%)
- Magenta (24%)
- Yellow (0%)
- Black (6%)



- Cyan (20%)
- Magenta (29%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4180, 13.9742, -22.6253 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 72.4180, 13.9742, -22.6253 by changing the saturation by 10% instead.

■ 72.4180, 13.9742,
-22.6253

■ 72.4180, 13.9742,
-22.6253

199.0365, 13.8060,
-23.6499

■ 61.1233, 13.6877,
-22.2414

■ 96.8444, 14.3259,
-23.2138

■ 50.4844, 13.3193,
-21.8013

109.9157, 14.4064,
-23.4247

■ 40.5464, 12.8570,
-21.3078

123.5272, 14.4295,
-23.5825

■ 31.3626, 12.2869,
-20.7748

137.6584, 14.3992,
-23.6893

■ 23.0009, 11.5911,
-20.2387

152.2908, 14.3189,
-23.7474

■ 15.5520, 10.7462,
-19.7992

167.4078, 14.1916,

■ 9.1404, 9.7509,

-23.7589

-19.7952

182.9942, 14.0198,
-23.7258

0.0000, INF, -NF

0.0000, NaN, -NF

■ 72.4180, 13.9742,
-22.6253

■ 72.4180, 13.9742,
-22.6253

■ 64.3418, 22.2829,
-35.9289

■ 80.8640, 5.9605,
-10.5124

■ 56.7067, 30.9270,
-50.7106

■ 89.6193, -1.8060,
0.6518

■ 49.6178, 39.8839,
-67.2366

■ 98.6436, -9.3779,
11.0694

■ 43.2170, 48.9844,
-85.6114

■ 99.5346, -7.8915,
12.0880

■ 37.6919, 57.7452,

-105.4411

■ 33.2660, 65.1693,
-125.2914

■ 30.1379, 69.8075,
-142.3879

■ 28.8314, 71.1951,
-150.5185

Harmonies

Analogous

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



72.4195, -1.0173, -29.6747



72.4180, 13.9742, -22.6253



72.4195, 24.7974, -8.5845

Triad

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



72.4195, 13.9728, -22.6237



72.4195, 8.6773, 25.0106



72.4195, -30.8005, 1.1989

Complementary

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



72.4180, 13.9742, -22.6253



89.8659, -20.5715, 25.8149

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.



72.4195, -28.6692, 14.5664



72.4180, 13.9742, -22.6253



72.4195, -6.6753, 26.5700

Square

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



72.4195, 13.9728, -22.6237



72.4195, 21.5673, 18.3511



72.4195, -20.1332, 23.1629



72.4195, -26.2148, -14.2143

Rectangle

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



72.4180, 13.9742, -22.6253



72.4195, 27.7409, 1.7380



72.4195, -20.1332, 23.1629



72.4195, -30.8411, 6.0788

Sweetspot

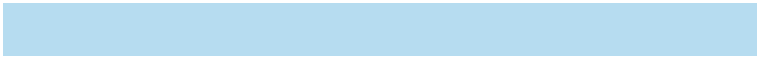
The Sweet Spot groups the original color and five complimentary colors.



72.4195, 13.9728, -22.6237



93.2948, 0.4192, -2.6293



82.0165, -11.7793, -9.2633



42.8980, 0.4258, -1.5467

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4195, 13.9728, -22.6237



73.2615, 19.3138, -31.0838



75.3579, 23.2959, -18.0181



39.3793, 1.0621, -2.3980



21.4912, 52.8287, -110.3314



6.6220, 15.6668, -29.2584

Inverse Universe

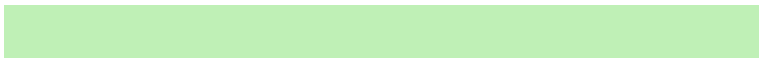
The Inverse Universe completely reimagines the original color for something new.



75.5630, 22.3772, -5.6333



77.4223, 30.0695, -8.1011



87.5993, -28.9677, 23.5157



39.9107, 2.5984, 0.3133



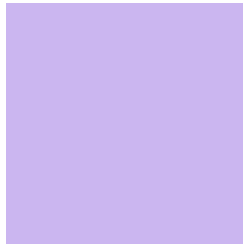
33.8058, 61.7014, -7.6736



9.8475, 18.1444, -3.5619

Previews

White Background



This preview shows how the HunterLab color 72.4180, 13.9742, -22.6253 looks on a white background.

Color Contrast Check

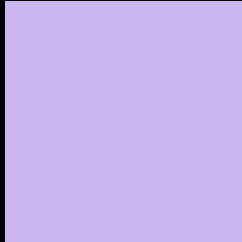
Large Text (above 18pt) WCAG AA × Fail

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 72.4180, 13.9742, -22.6253 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

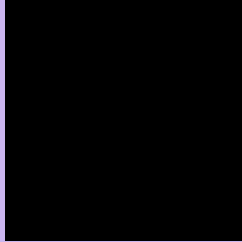
Any Text WCAG AA ✓ Pass

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 72.4180, 13.9742, -22.6253 Background



This preview shows how black text looks on a background with the HunterLab color 72.4180, 13.9742, -22.6253.



This preview shows how white text looks on a background with the HunterLab color 72.4180, 13.9742, -22.6253.

-22.6253.

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

72.4180, 13.9742, -22.6253

Protanopia

72.6406, 3.1807, -25.6928

Deuteranopia

72.5517, 5.4311, -21.9334



Tritanopia

72.5432, 1.3025, -1.9665

Trichromacy



Original Color

72.4180, 13.9742, -22.6253

Protanomaly

72.4229, 6.8403, -24.6713

Deuteranomaly

72.4957, 8.2518, -21.9701

Tritanomaly

72.2978, 5.9050, -9.1818

Monochromacy



Original Color

72.4180, 13.9742, -22.6253

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.1682, 2.3760, -4.8112

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4180, 13.9742, -22.6253 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(203, 182, 240)` looks like.

```
.text, #text, p{  
    color:rgb(203, 182, 240)  
}
```

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(203, 182, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 182, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4180, 13.9742, -22.6253 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(203, 182, 240) }
```


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

```
.border{ border-color:rgb(203, 182, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 182, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 182, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 182, 240);  
box-shadow:4px 4px 4px 4px rgb(203, 182,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4180, 13.9742, -22.6253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 182, 240) }
```

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

```
.background{ background-color: rgb(203,  
182, 240) }
```

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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