

Converting Colors

HunterLab(72.6051, -2.0818,
23.3297)

Have a look what the booklet for
HunterLab(72.6051, -2.0818,
23.3297) contains.

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Color

**HunterLab(72.5772, -1.8559,
23.4602)**

Conversions

Conversions Part 1

Format	Color
Hex	D6BD8F
RGB	214, 189, 143
RGB Percent	84%, 74%, 56%
CMY	0.1608, 0.2588, 0.4392
CMYK	0.00, 0.12, 0.33, 0.16
HSL	39°, 46%, 70%
HSV	39°, 33%, 84%
XYZ	50.8871, 52.6745, 33.4717
YIQ	191.2310, 29.6660, -9.0060

Conversions

Conversions Part 2

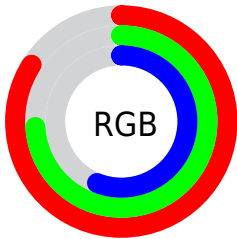
Format	Color
R_{YB}	182, 214, 143
Decimal	14073231
CIE _{Lab}	77.68, 2.19, 26.54
CIE _{LCh}	78, 26.633, 85.274
Yxy	52.6769, 0.3713, 0.3844
Android (android.graphics.Color)	4292263311 (0xFFD6BD8F)
YUV	191.2310, -23.7779, 19.9684
Hunter-Lab	72.5772, -1.8559, 23.4602

Details

The HunterLab color $72.5772, -1.8559, 23.4602$ is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be $62.2083, -1.3555, -22.3252$, and the grayscale version is $72.3674, -3.8613, 3.9319$.

A 20% lighter version of the original color is $95.1819, -9.0940, 25.5872$, and $50.6460, -1.0951, 19.3353$ is the 20% darker color. If you saturate the color by 10%, you get $69.9509, -0.3373, 27.6008$, and if you desaturate by 10%, it is $75.3091, -3.0149, 18.5512$.

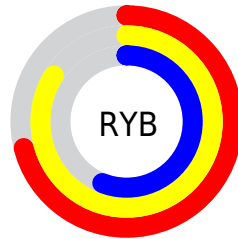
Distribution



Red (84%)

Green (74%)

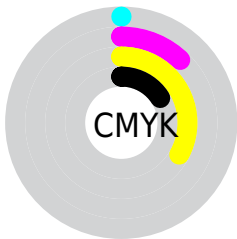
Blue (56%)



Red (71%)

Yellow (84%)

Blue (56%)

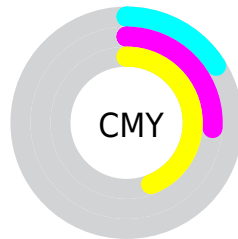


Cyan (0%)

Magenta (12%)

Yellow (33%)

Black (16%)



Cyan (16%)

Magenta (26%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.5772, -1.8559, 23.4602 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 72.5772, -1.8559, 23.4602 by changing the saturation by 10% instead.

■ 72.5772, -1.8559,
23.4602

■ 72.5772, -1.8559,
23.4602

199.2597, -7.8243,
40.5543

■ 61.2739, -1.3641,
21.3962

■ 97.0200, -2.9609,
27.4355

■ 50.6258, -0.9116,
19.2587

■ 110.0988, -3.5647,
29.3667

■ 40.6778, -0.5045,
17.0256

123.7176, -4.2010,
31.2709

■ 31.4832, -0.1477,
14.6640

137.8558, -4.8684,
33.1539

■ 23.1097, 0.1523,
12.1251

152.4949, -5.5656,
35.0203

■ 15.6475, 0.3861,
9.9077

167.6184, -6.2913,

■ 9.2231, 0.5471,

36.8739

6.4562

183.2113, -7.0445,
38.7177

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.5772, -1.8559,
23.4602

■ 72.5772, -1.8559,
23.4602

■ 69.9509, -0.3373,
27.6008

■ 75.3091, -3.0149,
18.5512

■ 67.4302, 1.5590,
30.9313

■ 78.1366, -3.8209,
12.9148

■ 65.0211, 3.8352,
33.4222

■ 81.0565, -4.2927,
6.5974

■ 62.7274, 6.4887,
35.0573

■ 84.0639, -4.4480,
-0.3554

■ 60.5519, 9.5056,

■ 87.1542, -4.3049,

35.8438

-7.8993

■ 58.4948, 12.8561,
35.8261

■ 89.7108, -7.2398,
-7.3737

■ 57.1522, 15.2791,
35.4844

■ 92.1232, -11.1333,
-4.3181

■ 94.5717, -14.9898,
-1.3004

■ 96.4553, -17.8959,
0.9676

Harmonies

Analogous

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



72.5789, 10.5304, 20.5347



72.5772, -1.8559, 23.4602



72.5789, -13.9887, 21.9393

Triad

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



72.5789, -1.8584, 23.4611



72.5789, -24.6205, -6.6578



72.5789, 17.2532, -10.5309

Complementary

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



72.5772, -1.8559, 23.4602



62.2083, -1.3555, -22.3252

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.



72.5789, 6.8215, -20.2878



72.5772, -1.8559, 23.4602



72.5789, -17.2405, -17.7963

Square

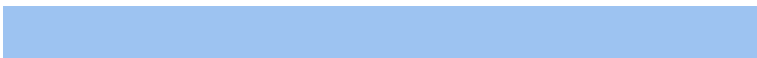
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



72.5789, -1.8584, 23.4611



72.5789, -26.5968, 5.8342



72.5789, -5.8728, -23.1510



72.5789, 22.0358, 2.0152

Rectangle

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



72.5772, -1.8559, 23.4602



72.5789, -20.3884, 18.4413



72.5789, -5.8728, -23.1510



72.5789, 14.2577, -14.3249

Sweetspot

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



72.5789, -1.8584, 23.4611



96.3694, -4.8789, 13.4647



60.6691, 25.4006, 1.1293



44.3529, -2.2126, 6.7214

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5789, -1.8584, 23.4611



86.1804, -0.9719, 32.3535



79.3658, -17.3206, 29.1879



37.0809, -1.8892, 4.9707



44.6602, 11.4303, 27.7195



11.6444, 1.5181, 7.2018

Inverse Universe

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



62.2083, -1.3555, -22.3252



70.9564, 0.0097, -35.3294



55.8759, 14.0180, -32.8297



35.6606, -1.8558, -1.2314



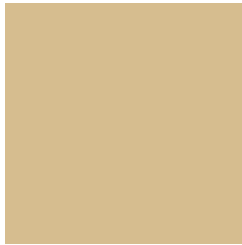
24.8630, 20.8164, -76.0132



7.2531, 2.4925, -14.4462

Previews

White Background



This preview shows how the HunterLab color 72.5772, -1.8559, 23.4602 looks on a white background.

Color Contrast Check

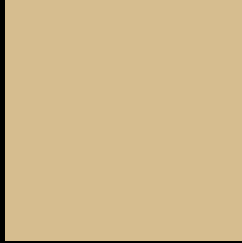
Large Text (above 18pt) WCAG AA × Fail

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 72.5772, -1.8559, 23.4602 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

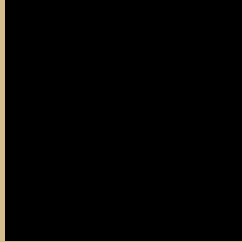
Any Text WCAG AA ✓ Pass

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 72.5772, -1.8559, 23.4602 Background



This preview shows how black text looks on a background with the HunterLab color 72.5772, -1.8559, 23.4602.



This preview shows how white text looks on a background with the HunterLab color 72.5772, -1.8559,

23.4602.

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

72.5772, -1.8559, 23.4602

Protanopia

72.6875, -6.0446, 23.1616

Deuteranopia

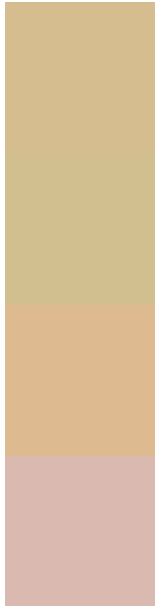
72.4316, 5.1849, 23.1245



Tritanopia

72.5652, 11.2720, 2.2412

Trichromacy



Original Color

72.5772, -1.8559, 23.4602

Protanomaly

72.6846, -4.5072, 23.1859

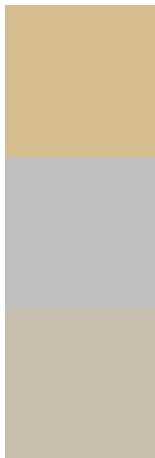
Deuteranomaly

72.5679, 2.6779, 23.2052

Tritanomaly

72.6482, 6.0330, 10.9245

Monochromacy



Original Color

72.5772, -1.8559, 23.4602

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.1284, -3.4604, 11.4678

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5772, -1.8559, 23.4602 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, 189, 143)` looks like.

```
.text, #text, p{  
    color:rgb(214, 189, 143)  
}
```

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, 189, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 189, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5772, -1.8559, 23.4602 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, 189, 143) }
```


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

```
.border{ border-color:rgb(214, 189, 143) }
```

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

Here you see how a box with a 4 pixel rgb(214, 189, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 189, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 189, 143);  
box-shadow:4px 4px 4px 4px rgb(214, 189,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5772, -1.8559, 23.4602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 189, 143) }
```

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

```
.background{ background-color: rgb(214,  
189, 143) }
```

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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