

Converting Colors

HunterLab(69.7249, 8.0563,
7.7353)

Have a look what the booklet for
HunterLab(69.7249, 8.0563, 7.7353)
contains.

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Color

**HunterLab(69.7249, 8.0563,
7.7353)**

Conversions

Conversions Part 1

Format	Color
Hex	D4B1B1
RGB	212, 177, 177
RGB Percent	83%, 69%, 69%
CMY	0.1686, 0.3059, 0.3059
CMYK	0.00, 0.17, 0.17, 0.17
HSL	0°, 29%, 76%
HSV	0°, 17%, 83%
XYZ	50.8093, 48.6156, 48.3007
YIQ	187.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

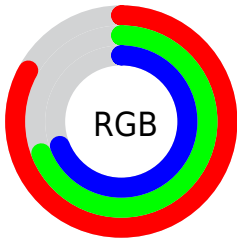
Format	Color
R _Y B	212, 177, 177
Decimal	13939121
CIE Lab	75.21, 12.64, 4.73
CIE LCh	75, 13.494, 20.522
Yxy	48.6178, 0.3439, 0.3291
Android (android.graphics.Color)	4292129201 (0xFFD4B1B1)
YUV	187.4650, -5.1592, 21.5172
Hunter-Lab	69.7249, 8.0563, 7.7353

Details

The HunterLab color $69.7249, 8.0563, 7.7353$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $78.2215, -14.6690, 0.7303$, and the grayscale version is $70.7053, -3.7727, 3.8416$.

A 20% lighter version of the original color is $92.4235, 2.5895, 7.5422$, and $47.9986, 8.0456, 6.1627$ is the 20% darker color. If you saturate the color by 10%, you get $63.3270, 15.9959, 9.9370$, and if you desaturate by 10%, it is $76.5275, 0.4479, 5.6773$.

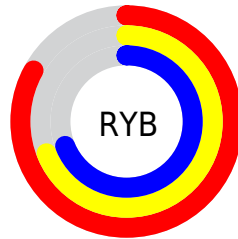
Distribution



Red (83%)

Green (69%)

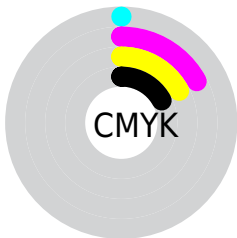
Blue (69%)



Red (83%)

Yellow (69%)

Blue (69%)

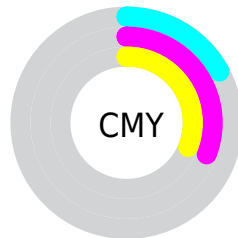


Cyan (0%)

Magenta (17%)

Yellow (17%)

Black (17%)



Cyan (17%)


Magenta (31%)

Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.7249, 8.0563, 7.7353 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 69.7249, 8.0563, 7.7353 by changing the saturation by 10% instead.


 69.7249, 8.0563,
7.7353

 69.7249, 8.0563,
7.7353

195.2526, 5.9120,
16.2673

 58.5802, 8.0286,
6.8935


 93.8741, 7.9174,
9.4854

 48.1007, 7.9312,
6.0709


106.8160, 7.7660,
10.3917

 38.3334, 7.7525,
5.2673

120.3034, 7.5646,
11.3192

 29.3348, 7.4797,
4.4803

134.3151, 7.3168,
12.2678

 21.1769, 7.0954,
3.7054

148.8320, 7.0253,
13.2371

 13.9577, 6.5742,
2.9332

163.8373, 6.6926,

 7.5967, 6.8453,

14.2270

2.9947

179.3155, 6.3209,
15.2371

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.7249, 8.0563,
7.7353

■ 69.7249, 8.0563,
7.7353

■ 63.3270, 15.9959,
9.9370

■ 76.5275, 0.4479,
5.6773

■ 57.4060, 24.2475,
12.2756

■ 83.6690, -6.8389,
3.7497

■ 52.0585, 32.6993,
14.7226

■ 91.1028, -13.8408,
1.9385

■ 47.3971, 41.1008,
17.2019

■ 96.3001, -18.4565,
0.7685

■ 43.5439, 49.0044,

19.5723

■ 40.6097, 55.7691,
21.6270

■ 38.6577, 60.7075,
23.1401

■ 37.6491, 63.4181,
23.9747

■ 37.4134, 64.0681,
24.1756

Harmonies

Analogous

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



69.7265, 8.7015, 1.8603



69.7249, 8.0563, 7.7353



69.7265, 4.1903, 12.1598

Triad

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



69.7265, 8.0541, 7.7365



69.7265, -12.8791, 10.7677



69.7265, -5.7186, -8.6281

Complementary

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



69.7249, 8.0563, 7.7353



78.2215, -14.6690, 0.7303

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.



69.7265, -11.3006, -5.7537



69.7249, 8.0563, 7.7353



69.7265, -15.3363, 5.6766

Square

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



69.7265, 8.0541, 7.7365



69.7265, -7.9431, 13.7985



69.7265, -14.7690, -0.3900



69.7265, 0.5975, -7.9517

Rectangle

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



69.7249, 8.0563, 7.7353



69.7265, 0.3841, 13.8595



69.7265, -14.7690, -0.3900



69.7265, -7.7394, -8.0360

Sweetspot

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



69.7265, 8.0541, 7.7365



95.5719, -0.7794, 6.6412



70.8487, 13.9742, -8.2245



43.9318, -0.0607, 3.1526

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.7265, 8.0541, 7.7365



82.9506, 13.5018, 10.5181



74.8187, -0.9301, 13.1243



35.2435, 1.2456, 2.9631



29.3964, 50.3387, 18.9952



7.2201, 12.3608, 4.6654

Inverse Universe

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



78.2215, -14.6690, 0.7303



95.6942, -20.6456, -0.0120



72.7377, -6.0156, -6.0568



37.5602, -4.9373, 1.0571



56.5654, -29.9841, -5.9749



13.8923, -7.3642, -1.4670

Previews

White Background



This preview shows how the HunterLab color 69.7249, 8.0563, 7.7353 looks on a white background.

Color Contrast Check

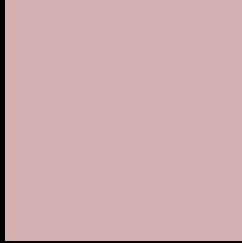
Large Text (above 18pt) WCAG AA × Fail

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 69.7249, 8.0563, 7.7353 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

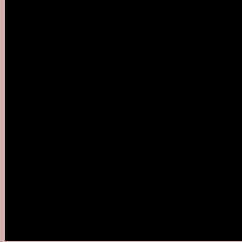
Any Text WCAG AA ✓ Pass

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 69.7249, 8.0563, 7.7353 Background



This preview shows how black text looks on a background with the HunterLab color 69.7249, 8.0563, 7.7353.



This preview shows how white text looks on a background with the HunterLab color 69.7249, 8.0563,

7.7353.

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

69.7249, 8.0563, 7.7353

Protanopia

69.9866, -2.7958, 6.0419

Deuteranopia

69.7710, 5.2770, 7.7384



Tritanopia

69.6277, 11.3473, 2.1068

Trichromacy



Original Color

69.7249, 8.0563, 7.7353

Protanomaly

69.8262, 1.1604, 6.3824

Deuteranomaly

69.6925, 6.4867, 7.6713

Tritanomaly

69.7851, 10.1756, 4.1833

Monochromacy



Original Color

69.7249, 8.0563, 7.7353

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.0155, 0.4723, 5.2144

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7249, 8.0563, 7.7353 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(212, 177, 177)` looks like.

```
.text, #text, p{  
    color:rgb(212, 177, 177)  
}
```

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(212, 177, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 177, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7249, 8.0563, 7.7353 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(212, 177, 177) }
```


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

```
.border{ border-color:rgb(212, 177, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 177, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 177, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 177, 177);  
box-shadow:4px 4px 4px 4px rgb(212, 177,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7249, 8.0563, 7.7353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 177, 177) }
```

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

```
.background{ background-color: rgb(212,  
177, 177) }
```

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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