

Converting Colors

HunterLab(71.1833, 11.8652,
8.4078)

Have a look what the booklet for
HunterLab(71.1833, 11.8652,
8.4078) contains.

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Color

**HunterLab(71.2625, 11.7747,
8.6350)**

Conversions

Conversions Part 1

Format	Color
Hex	DFB2B3
RGB	223, 178, 179
RGB Percent	87%, 70%, 70%
CMY	0.1255, 0.3019, 0.2980
CMYK	0.00, 0.20, 0.20, 0.13
HSL	359°, 41%, 79%
HSV	359°, 20%, 87%
XYZ	54.4885, 50.7834, 49.5782
YIQ	191.5690, 26.4990, 9.8510

Conversions

Conversions Part 2

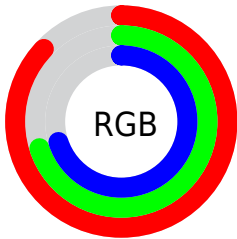
Format	Color
R_{YB}	223, 178, 179
Decimal	14660275
CIE _{Lab}	76.55, 16.45, 5.70
CIE _{LCh}	77, 17.406, 19.119
Yxy	50.7858, 0.3519, 0.3280
Android (android.graphics.Color)	4292850355 (0xFFDFB2B3)
YUV	191.5690, -6.1965, 27.5650
Hunter-Lab	71.2625, 11.7747, 8.6350

Details

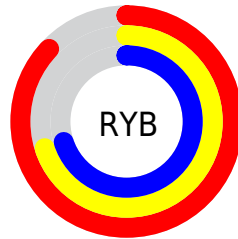
The HunterLab color **71.2625, 11.7747, 8.6350** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82.1678, -17.9374, 0.4491**, and the grayscale version is **72.4393, -3.8652, 3.9358**.

A 20% lighter version of the original color is **92.7921, 2.3906, 6.9998**, and **49.3853, 11.2951, 6.9313** is the 20% darker color. If you saturate the color by 10%, you get **64.6585, 20.3893, 10.8694**, and if you desaturate by 10%, it is **78.3239, 3.4944, 6.5839**.

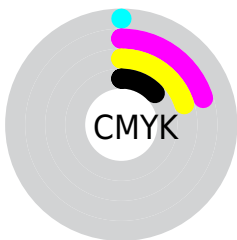
Distribution



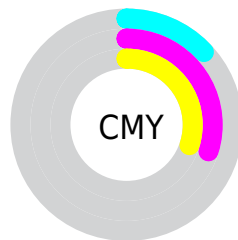
- Red (87%)
- Green (70%)
- Blue (70%)



- Red (87%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (13%)





- Cyan (13%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.2625, 11.7747, 8.6350 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 71.2625, 11.7747, 8.6350 by changing the saturation by 10% instead.


 71.2625, 11.7747,
8.6350

 71.2625, 11.7747,
8.6350


197.4160, 10.8992,
17.5468

 60.0318, 11.5791,
7.7408


 95.5709, 11.9512,
10.4819

 49.4607, 11.3063,
6.8623


108.5870, 11.9489,
11.4334

 39.5953, 10.9436,
5.9987


122.1456, 11.8918,
12.4041

 30.4902, 10.4773,
5.1465

136.2258, 11.7836,
13.3942

 22.2151, 9.8891,
4.2997

150.8090, 11.6277,
14.4037

 14.8635, 9.1543,
3.4464

165.8783, 11.4267,

 8.5148, 8.4922,

15.4323

3.2389

181.4186, 11.1832,
16.4801

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.2625, 11.7747,
8.6350

■ 71.2625, 11.7747,
8.6350

■ 64.6585, 20.3893,
10.8694

■ 78.3239, 3.4944,
6.5839

■ 58.5957, 29.2870,
13.2806

■ 85.7670, -4.4458,
4.6992

■ 53.1840, 38.2961,
15.8337

■ 93.5377, -12.0776,
2.9625

■ 48.5482, 47.0723,
18.4365

■ 97.1741, -15.3105,
1.8860

■ 44.8169, 55.0520,

20.9211

■ 42.0945, 61.5067,
23.0519

■ 40.4159, 65.7761,
24.5912

■ 39.6218, 67.8809,
25.3911

Harmonies

Analogous

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



71.2641, 12.4112, 0.9783



71.2625, 11.7747, 8.6350



71.2641, 6.8506, 14.3491

Triad

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



71.2641, 11.7722, 8.6362



71.2641, -15.3819, 13.0459



71.2641, -6.7693, -12.5460

Complementary

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



71.2625, 11.7747, 8.6350



82.1678, -17.9374, 0.4491

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.



71.2641, -13.8716, -8.4685



71.2625, 11.7747, 8.6350



71.2641, -18.6919, 6.6629

Square

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



71.2641, 11.7722, 8.6362



71.2641, -8.9163, 16.6883



71.2641, -18.1519, -1.2304



71.2641, 1.4519, -11.8623

Rectangle

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



71.2625, 11.7747, 8.6350



71.2641, 1.9229, 16.5608



71.2641, -18.1519, -1.2304



71.2641, -9.3600, -11.6699

Sweetspot

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



71.2641, 11.7722, 8.6362



94.7086, 0.2022, 6.7354



72.5407, 18.7567, -12.0324



43.5542, 0.3763, 3.1835

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2641, 11.7722, 8.6362



79.8134, 17.6735, 11.0684



77.2987, 0.7224, 15.3349



37.0208, 1.3635, 3.0240



30.3855, 52.0643, 19.4167



8.0108, 13.7480, 4.9490

Inverse Universe

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



71.2641, 11.7722, 8.6362



79.8134, 17.6735, 11.0684



75.5220, -7.3637, -8.4002



37.0208, 1.3635, 3.0240



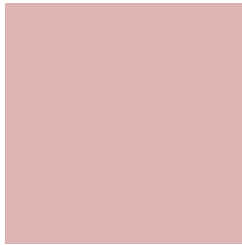
30.3855, 52.0643, 19.4167



8.0108, 13.7480, 4.9490

Previews

White Background



This preview shows how the HunterLab color 71.2625, 11.7747, 8.6350 looks on a white background.

Color Contrast Check

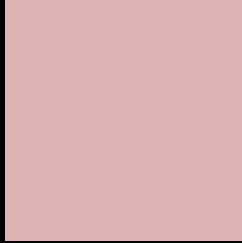
Large Text (above 18pt) WCAG AA × Fail

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 71.2625, 11.7747, 8.6350 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

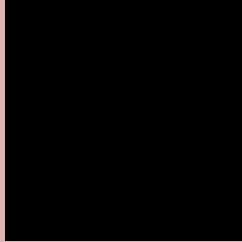
Any Text WCAG AA ✓ Pass

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 71.2625, 11.7747, 8.6350 Background



This preview shows how black text looks on a background with the HunterLab color 71.2625, 11.7747, 8.6350.



This preview shows how white text looks on a background with the HunterLab color 71.2625, 11.7747,

8.6350.

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

71.2625, 11.7747, 8.6350

Protanopia

71.2788, -2.6995, 5.6955

Deuteranopia

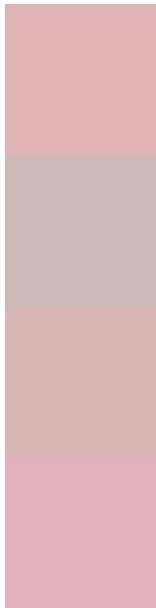
71.3654, 4.7567, 9.0657



Tritanopia

71.1447, 14.8954, 3.5019

Trichromacy



Original Color

71.2625, 11.7747, 8.6350

Protanomaly

71.0896, 2.6195, 6.4871

Deuteranomaly

71.2104, 7.1921, 8.9366

Tritanomaly

71.2999, 13.7332, 5.5456

Monochromacy



Original Color

71.2625, 11.7747, 8.6350

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.9896, 1.3879, 5.6639

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2625, 11.7747, 8.6350 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(223, 178, 179)` looks like.

```
.text, #text, p{  
    color:rgb(223, 178, 179)  
}
```

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(223, 178, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 178, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2625, 11.7747, 8.6350 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(223, 178, 179) }
```


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

```
.border{ border-color:rgb(223, 178, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 178, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 178, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 178, 179);  
box-shadow:4px 4px 4px 4px rgb(223, 178,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2625, 11.7747, 8.6350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 178, 179) }
```

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

```
.background{ background-color: rgb(223,  
178, 179) }
```

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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