

Converting Colors

HunterLab(60.0457, 25.6060,
3.8168)

Have a look what the booklet for
HunterLab(60.0457, 25.6060,
3.8168) contains.

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Color

**HunterLab(60.0878, 25.7653,
3.7483)**

Conversions

Conversions Part 1

Format	Color
Hex	D78DA2
RGB	215, 141, 162
RGB Percent	84%, 55%, 64%
CMY	0.1569, 0.4470, 0.3647
CMYK	0.00, 0.34, 0.25, 0.16
HSL	343°, 48%, 70%
HSV	343°, 34%, 84%
XYZ	44.0708, 36.1054, 38.8287
YIQ	165.5200, 37.3630, 22.2190

Conversions

Conversions Part 2

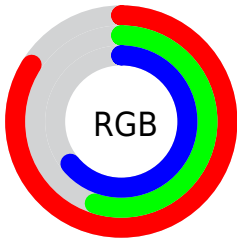
Format	Color
R _Y B	215, 141, 162
Decimal	14126498
CIE Lab	66.60, 30.96, 0.59
CIE LCh	67, 30.963, 1.089
Yxy	36.1071, 0.3703, 0.3034
Android (android.graphics.Color)	4292316578 (0xFFD78DA2)
YUV	165.5200, -1.7354, 43.3940
Hunter-Lab	60.0878, 25.7653, 3.7483

Details

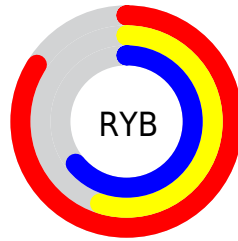
The HunterLab color **60.0878, 25.7653, 3.7483** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.2624, -28.0756, 6.8187**, and the grayscale version is **61.5514, -3.2842, 3.3442**.

A 20% lighter version of the original color is **80.8084, 20.4545, 1.9869**, and **39.7606, 23.6574, 2.9169** is the 20% darker color. If you saturate the color by 10%, you get **54.6402, 34.7809, 4.5027**, and if you desaturate by 10%, it is **66.0731, 16.7746, 3.4947**.

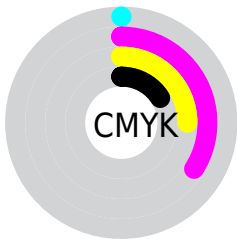
Distribution



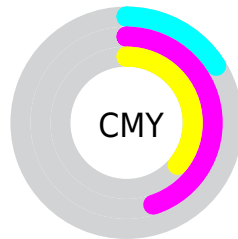
- Red (84%)
- Green (55%)
- Blue (64%)



- Red (84%)
- Yellow (55%)
- Blue (64%)



- Cyan (0%)
- Magenta (34%)
- Yellow (25%)
- Black (16%)



- Cyan (16%)
- Magenta (45%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0878, 25.7653, 3.7483 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 60.0878, 25.7653, 3.7483 by changing the saturation by 10% instead.

60.0878, 25.7653,
3.7483

60.0878, 25.7653,
3.7483

181.5017, 30.3684,
10.5731

49.5146, 24.8343,
3.1437

83.1850, 27.3180,
5.0619

39.6454, 23.7908,
2.5742

95.6380, 27.9631,
5.7653

30.5360, 22.6197,
2.0432

108.6570, 28.5296,
6.4984

22.2563, 21.3097,
1.5539

122.2184, 29.0235,
7.2601

14.8996, 19.8617,
1.1098

136.3013, 29.4502,
8.0493

8.5490, 18.6312,
0.7506

150.8871, 29.8140,

0.0000, INF, NaN

8.8650

0.0000, NaN, NaN

165.9590, 30.1189,
9.7066

0.0000, NaN, NaN

■ 60.0878, 25.7653,
3.7483

■ 60.0878, 25.7653,
3.7483

■ 54.6402, 34.7809,
4.5027

■ 66.0731, 16.7746,
3.4947

■ 49.8274, 43.5695,
5.8301

■ 72.5064, 7.9481,
3.6570

■ 45.7627, 51.6943,
7.7747

■ 79.3196, -0.6653,
4.1627

■ 42.5534, 58.5492,
10.3049

■ 86.4572, -9.0585,
4.9497

■ 40.2728, 63.4755,
13.2735

■ 93.8750, -17.2462,
5.9680

■ 38.9197, 66.0373,
16.4107

■ 96.5134, -17.7260,
1.3530

■ 38.4501, 66.7233,
18.0521

■ 96.5335, -17.6136,
1.0679

Harmonies

Analogous

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



60.0892, 21.8907, -10.2922



60.0878, 25.7653, 3.7483



60.0892, 21.3065, 14.9238

Triad

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



60.0892, 25.7627, 3.7495



60.0892, -16.3359, 21.1545



60.0892, -15.5352, -23.3600

Complementary

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



60.0878, 25.7653, 3.7483



76.2624, -28.0756, 6.8187

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.



60.0892, -24.3326, -11.3156



60.0878, 25.7653, 3.7483



60.0892, -24.7647, 14.2624

Square

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



60.0892, 25.7627, 3.7495



60.0892, -3.7139, 23.4674



60.0892, -27.5571, 2.7882



60.0892, -2.7033, -27.9236

Rectangle

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



60.0878, 25.7653, 3.7483



60.0892, 14.4263, 19.8156



60.0892, -27.5571, 2.7882



60.0892, -19.0200, -19.9353

Sweetspot

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



60.0892, 25.7627, 3.7495



91.4739, 5.0956, 4.6549



59.3878, 27.5191, -27.1081



41.7811, 3.0459, 2.1166

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0892, 25.7627, 3.7495



68.2031, 38.9013, 5.1168



63.3101, 15.2037, 15.6764



35.3245, 1.6836, 1.8024



29.7632, 51.7006, 13.5711



7.4059, 13.0513, 1.9296

Inverse Universe

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



60.0892, 25.7627, 3.7495



68.2031, 38.9013, 5.1168



72.0912, -17.3327, -8.7554



35.3245, 1.6836, 1.8024



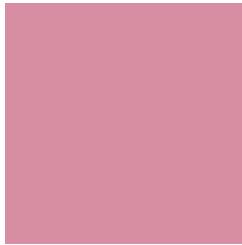
29.7632, 51.7006, 13.5711



7.4059, 13.0513, 1.9296

Previews

White Background



This preview shows how the HunterLab color 60.0878, 25.7653, 3.7483 looks on a white background.

Color Contrast Check

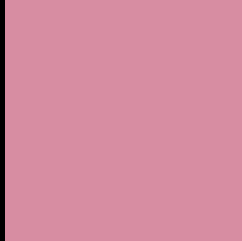
Large Text (above 18pt) WCAG AA × Fail

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 60.0878, 25.7653, 3.7483 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

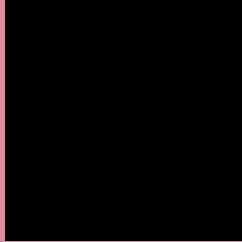
Any Text WCAG AA ✓ Pass

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 60.0878, 25.7653, 3.7483 Background



This preview shows how black text looks on a background with the HunterLab color 60.0878, 25.7653, 3.7483.



This preview shows how white text looks on a background with the HunterLab color 60.0878, 25.7653,

3.7483.

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

60.0878, 25.7653, 3.7483

Protanopia

60.1890, -0.6870, -2.3702

Deuteranopia

60.1671, 4.1960, 4.8255



Tritanopia

59.9517, 23.5721, 7.5503

Trichromacy



Original Color

60.0878, 25.7653, 3.7483

Protanomaly

59.8642, 8.1485, -0.6347

Deuteranomaly

59.8980, 11.8479, 4.1962

Tritanomaly

60.0354, 23.9929, 6.3515

Monochromacy



Original Color

60.0878, 25.7653, 3.7483

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.8448, 6.8081, 2.9238

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0878, 25.7653, 3.7483 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(215, 141, 162)` looks like.

```
.text, #text, p{  
    color:rgb(215, 141, 162)  
}
```

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(215, 141, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 141, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0878, 25.7653, 3.7483 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(215, 141, 162) }
```


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

```
.border{ border-color:rgb(215, 141, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 141, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 141, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 141, 162);  
box-shadow:4px 4px 4px 4px rgb(215, 141,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0878, 25.7653, 3.7483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 141, 162) }
```

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

```
.background{ background-color: rgb(215,  
141, 162) }
```

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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