

Converting Colors

HunterLab(61.0734, 23.3121,
15.8656)

Have a look what the booklet for
HunterLab(61.0734, 23.3121,
15.8656) contains.

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Color

**HunterLab(61.0126, 23.3323,
15.7296)**

Conversions

Conversions Part 1

Format	Color
Hex	DE9087
RGB	222, 144, 135
RGB Percent	87%, 56%, 53%
CMY	0.1294, 0.4353, 0.4706
CMYK	0.00, 0.35, 0.39, 0.13
HSL	6°, 57%, 70%
HSV	6°, 39%, 87%
XYZ	44.4706, 37.2254, 27.7631
YIQ	166.2960, 49.3770, 13.7370

Conversions

Conversions Part 2

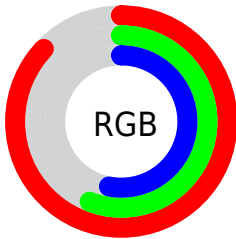
Format	Color
R _Y B	222, 145, 135
Decimal	14585991
CIE Lab	67.45, 28.48, 17.05
CIE LCh	67, 33.194, 30.907
Yxy	37.2272, 0.4063, 0.3401
Android (android.graphics.Color)	4292776071 (0xFFDE9087)
YUV	166.2960, -15.4289, 48.8524
Hunter-Lab	61.0126, 23.3323, 15.7296

Details

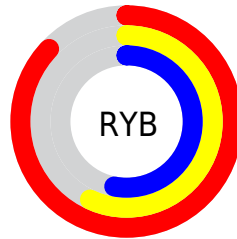
The HunterLab color **61.0126, 23.3323, 15.7296** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **76.1649, -23.2105, -7.2698**, and the grayscale version is **61.9219, -3.3040, 3.3643**.

A 20% lighter version of the original color is **80.7954, 14.3872, 15.1243**, and **40.4686, 21.2069, 12.7164** is the 20% darker color. If you saturate the color by 10%, you get **55.8200, 31.2313, 18.4110**, and if you desaturate by 10%, it is **66.6999, 15.7083, 12.9405**.

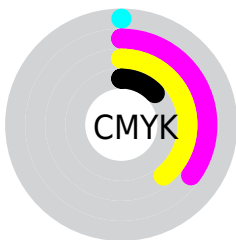
Distribution



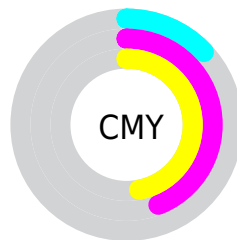
- Red (87%)
- Green (56%)
- Blue (53%)



- Red (87%)
- Yellow (57%)
- Blue (53%)



- Cyan (0%)
- Magenta (35%)
- Yellow (39%)
- Black (13%)



- Cyan (13%)
- Magenta (44%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.0126, 23.3323, 15.7296 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 61.0126, 23.3323, 15.7296 by changing the saturation by 10% instead.

61.0126, 23.3323,
15.7296

61.0126, 23.3323,
15.7296

182.8368, 27.0534,
29.0119

50.3820, 22.5160,
14.1905

84.2152, 24.6663,
18.7325

40.4512, 21.5913,
12.6081

96.7171, 25.2076,
20.2103

31.2752, 20.5420,
10.9637

109.7829, 25.6738,
21.6799

22.9221, 19.3539,
9.2267

123.3891, 26.0706,
23.1450

15.4829, 18.0188,
7.3492

137.5152, 26.4029,
24.6087

9.0799, 16.6082,
6.3559

152.1427, 26.6750,

0.0000, INF, NaN

26.0732

0.0000, NaN, NaN

167.2550, 26.8908,
27.5405

0.0000, NaN, NaN

■ 61.0126, 23.3323,
15.7296

■ 61.0126, 23.3323,
15.7296

■ 55.8200, 31.2313,
18.4110

■ 66.6999, 15.7083,
12.9405

■ 51.2048, 39.2550,
20.8832

■ 72.8030, 8.4321,
10.1030

■ 47.2642, 47.1038,
23.0075

■ 79.2617, 1.5087,
7.2544

■ 44.0910, 54.3227,
24.6159

■ 86.0262, -5.0836,
4.4136

■ 41.7540, 60.3470,
25.5579

■ 93.0562, -11.3791,
1.5893

■ 40.2635, 64.6347,
25.8655

■ 97.0925, -15.6029,
1.7821

■ 40.1765, 64.8891,
25.8925

Harmonies

Analogous

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



61.0141, 28.1223, 3.7511



61.0126, 23.3323, 15.7296



61.0141, 11.3108, 22.6641

Triad

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



61.0141, 23.3293, 15.7306



61.0141, -26.3369, 15.1457



61.0141, -2.8045, -30.7101

Complementary

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



61.0126, 23.3323, 15.7296



76.1649, -23.2105, -7.2698

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.



61.0141, -16.5779, -25.6275



61.0126, 23.3323, 15.7296



61.0141, -29.3516, 2.8881

Square

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



61.0141, 23.3293, 15.7306



61.0141, -17.2927, 22.3878



61.0141, -25.9529, -12.4072



61.0141, 12.1707, -25.0063

Rectangle

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



61.0126, 23.3323, 15.7296



61.0141, 1.3368, 24.5742



61.0141, -25.9529, -12.4072



61.0141, -7.7224, -30.1975

Sweetspot

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



61.0141, 23.3293, 15.7306



90.5055, 4.0766, 9.4557



61.3818, 40.4164, -22.4679



41.4083, 2.3758, 4.5777

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.0141, 23.3293, 15.7306



66.3731, 34.8372, 20.9837



72.7356, 1.0872, 26.1535



37.3197, 0.7954, 3.4583



31.0866, 49.6033, 20.0238



8.6501, 11.5791, 5.5328

Inverse Universe

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



76.1649, -23.2105, -7.2698



87.3169, -30.1574, -10.9643



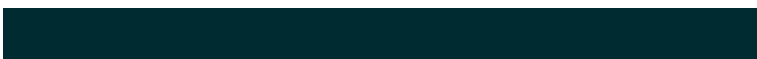
62.5298, -2.3379, -27.0370



39.1372, -4.6877, 0.7228



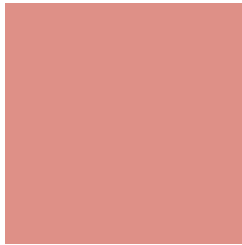
52.4378, -23.6384, -14.5142



14.0595, -6.5426, -3.4497

Previews

White Background



This preview shows how the HunterLab color 61.0126, 23.3323, 15.7296 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 61.0126, 23.3323, 15.7296 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

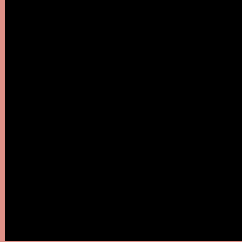
Any Text WCAG AA ✓ Pass

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 61.0126, 23.3323, 15.7296 Background



This preview shows how black text looks on a background with the HunterLab color 61.0126, 23.3323, 15.7296.



This preview shows how white text looks on a background with the HunterLab color 61.0126, 23.3323,

15.7296.

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

61.0126, 23.3323, 15.7296

Protanopia

61.1277, -3.6025, 11.6208

Deuteranopia

61.0951, 4.4868, 16.5403



Tritanopia

60.9623, 27.8091, 9.1607

Trichromacy



Original Color

61.0126, 23.3323, 15.7296

Protanomaly

60.8146, 5.4033, 13.0007

Deuteranomaly

60.9692, 11.1543, 16.1851

Tritanomaly

60.9174, 26.1112, 11.5265

Monochromacy



Original Color

61.0126, 23.3323, 15.7296

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.0405, 5.4513, 7.5872

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0126, 23.3323, 15.7296 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(222, 144, 135)` looks like.

```
.text, #text, p{  
    color:rgb(222, 144, 135)  
}
```

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(222, 144, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 144, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0126, 23.3323, 15.7296 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(222, 144, 135) }
```


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

```
.border{ border-color:rgb(222, 144, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 144, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 144, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 144, 135);  
box-shadow:4px 4px 4px 4px rgb(222, 144,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0126, 23.3323, 15.7296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 144, 135) }
```

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

```
.background{ background-color: rgb(222,  
144, 135) }
```

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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