

Converting Colors

HunterLab(60.4989, 21.7636,
15.1965)

Have a look what the booklet for
HunterLab(60.4989, 21.7636,
15.1965) contains.

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Color

**HunterLab(60.4989, 21.7636,
15.1965)**

Conversions

Conversions Part 1

Format	Color
Hex	DA9087
RGB	218, 144, 135
RGB Percent	85%, 56%, 53%
CMY	0.1451, 0.4353, 0.4706
CMYK	0.00, 0.34, 0.38, 0.15
HSL	7°, 53%, 69%
HSV	7°, 38%, 85%
XYZ	43.2598, 36.6012, 27.7064
YIQ	165.1000, 46.9930, 12.8890

Conversions

Conversions Part 2

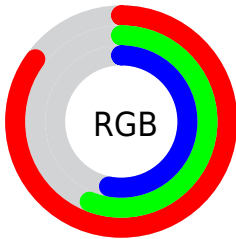
Format	Color
R _Y B	218, 145, 135
Decimal	14323847
CIE Lab	66.98, 26.95, 16.33
CIE LCh	67, 31.508, 31.212
Yxy	36.6030, 0.4022, 0.3403
Android (android.graphics.Color)	4292513927 (0xFFDA9087)
YUV	165.1000, -14.8393, 46.3933
Hunter-Lab	60.4989, 21.7636, 15.1965

Details

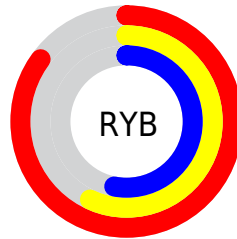
The HunterLab color **60.4989, 21.7636, 15.1965** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.7071, -22.1519, -6.9949**, and the grayscale version is **61.4280, -3.2776, 3.3375**.

A 20% lighter version of the original color is **80.7954, 14.3872, 15.1243**, and **40.0770, 20.0662, 12.3321** is the 20% darker color. If you saturate the color by 10%, you get **55.3724, 29.4155, 17.8434**, and if you desaturate by 10%, it is **66.0939, 14.3955, 12.4440**.

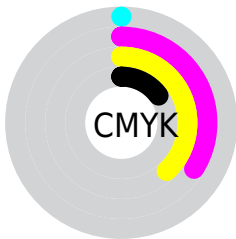
Distribution



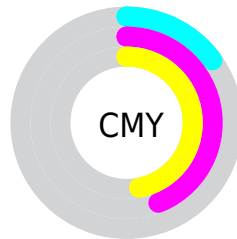
- Red (85%)
- Green (56%)
- Blue (53%)



- Red (85%)
- Yellow (57%)
- Blue (53%)



- Cyan (0%)
- Magenta (34%)
- Yellow (38%)
- Black (15%)



- Cyan (15%)
- Magenta (44%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.4989, 21.7636, 15.1965 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 60.4989, 21.7636, 15.1965 by changing the saturation by 10% instead.

60.4989, 21.7636,
15.1965

60.4989, 21.7636,
15.1965

182.0957, 24.9964,
28.1816

49.9001, 21.0093,
13.7000

83.6431, 22.9788,
18.1220

40.0034, 20.1480,
12.1634

96.1179, 23.4631,
19.5642

30.8644, 19.1630,
10.5689

109.1577, 23.8738,
20.9998

22.5519, 18.0389,
8.8866

122.7391, 24.2166,
22.4325

15.1583, 16.7642,
7.0709

136.8413, 24.4963,
23.8651

8.7893, 15.5023,
6.1525

151.4456, 24.7171,

0.0000, INF, NaN

25.2997

0.0000, NaN, NaN

166.5355, 24.8827,
26.7381

0.0000, NaN, NaN

■ 60.4989, 21.7636,
15.1965

■ 60.4989, 21.7636,
15.1965

■ 55.3724, 29.4155,
17.8434

■ 66.0939, 14.3955,
12.4440

■ 50.7923, 37.2230,
20.2900

■ 72.0830, 7.3715,
9.6411

■ 46.8514, 44.9197,
22.4065

■ 78.4099, 0.6908,
6.8229

■ 43.6403, 52.0905,
24.0330

■ 85.0279, -5.6703,
4.0074

■ 41.2305, 58.2008,
25.0195

■ 91.8991, -11.7456,
1.2033

■ 39.6444, 62.7152,
25.3462

■ 96.7706, -16.7594,
1.3713

■ 39.4263, 63.3537,
25.4034

Harmonies

Analogous

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



60.5004, 26.3480, 3.8366



60.4989, 21.7636, 15.1965



60.5004, 10.3940, 21.8246

Triad

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



60.5004, 21.7607, 15.1975



60.5004, -25.2173, 14.4486



60.5004, -2.6564, -28.6034

Complementary

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



60.4989, 21.7636, 15.1965



74.7071, -22.1519, -6.9949

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.



60.5004, -15.7484, -23.9685



60.4989, 21.7636, 15.1965



60.5004, -28.0336, 2.7447

Square

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



60.5004, 21.7607, 15.1975



60.5004, -16.6568, 21.4670



60.5004, -24.7276, -11.6634



60.5004, 11.4775, -23.1945

Rectangle

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



60.4989, 21.7636, 15.1965



60.5004, 0.9689, 23.6474



60.5004, -24.7276, -11.6634



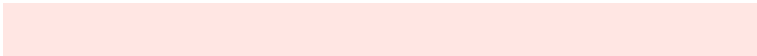
60.5004, -7.3201, -28.1620

Sweetspot

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



60.5004, 21.7607, 15.1975



91.3198, 3.1962, 9.1668



60.7222, 38.2860, -21.2565



41.7674, 1.9803, 4.4541

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.5004, 21.7607, 15.1975



67.1083, 33.5891, 20.7968



71.6025, 0.8227, 25.1550



36.4386, 0.7436, 3.3874



30.6420, 48.6221, 19.7327



8.2863, 10.8377, 5.2957

Inverse Universe

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



74.7071, -22.1519, -6.9949



87.3300, -29.5444, -10.9359



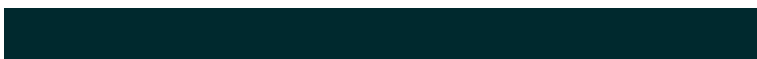
61.8808, -2.4666, -25.4650



38.1780, -4.5440, 0.6910



51.3209, -22.9119, -14.6864



13.3298, -6.1685, -3.3452

Previews

White Background



This preview shows how the HunterLab color 60.4989, 21.7636, 15.1965 looks on a white background.

Color Contrast Check

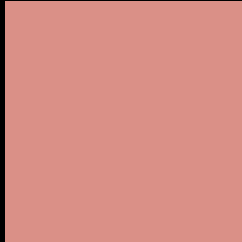
Large Text (above 18pt) WCAG AA × Fail

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 60.4989, 21.7636, 15.1965 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

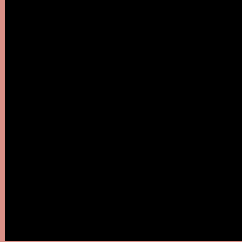
Any Text WCAG AA ✓ Pass

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 60.4989, 21.7636, 15.1965 Background



This preview shows how black text looks on a background with the HunterLab color 60.4989, 21.7636, 15.1965.



This preview shows how white text looks on a background with the HunterLab color 60.4989, 21.7636, 15.1965.

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

60.4989, 21.7636, 15.1965

Protanopia

60.7173, -3.5785, 11.5858

Deuteranopia

60.6255, 4.3927, 15.7326



Tritanopia

60.4420, 26.2588, 8.5642

Trichromacy



Original Color

60.4989, 21.7636, 15.1965

Protanomaly

60.3253, 5.2001, 12.4963

Deuteranomaly

60.3797, 10.6678, 15.2452

Tritanomaly

60.3998, 24.5546, 10.9535

Monochromacy



Original Color

60.4989, 21.7636, 15.1965

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.5288, 5.1250, 7.4412

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4989, 21.7636, 15.1965 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(218, 144, 135)` looks like.

```
.text, #text, p{  
    color:rgb(218, 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(218, 144, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 144, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4989, 21.7636, 15.1965 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(218, 144, 135) }
```


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

```
.border{ border-color:rgb(218, 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(218, 144, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 144, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 144, 135);  
box-shadow:4px 4px 4px 4px rgb(218, 144,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4989, 21.7636, 15.1965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 144, 135) }
```

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

```
.background{ background-color: rgb(218,  
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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