

Converting Colors

HunterLab(65.7379, 15.3089,
11.6005)

Have a look what the booklet for
HunterLab(65.7379, 15.3089,
11.6005) contains.

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Color

**HunterLab(65.7379, 15.3089,
11.6005)**

Conversions

Conversions Part 1

Format	Color
Hex	DAA29E
RGB	218, 162, 158
RGB Percent	85%, 64%, 62%
CMY	0.1451, 0.3647, 0.3804
CMYK	0.00, 0.26, 0.28, 0.15
HSL	4°, 45%, 74%
HSV	4°, 28%, 85%
XYZ	48.0053, 43.2147, 38.1588
YIQ	178.2880, 34.6600, 10.6280

Conversions

Conversions Part 2

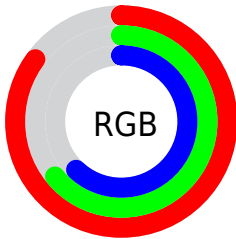
Format	Color
R _Y B	218, 162, 158
Decimal	14328478
CIE Lab	71.70, 20.17, 10.20
CIE LCh	72, 22.599, 26.835
Yxy	43.2167, 0.3710, 0.3340
Android (android.graphics.Color)	4292518558 (0xFFDAA29E)
YUV	178.2880, -10.0020, 34.8274
Hunter-Lab	65.7379, 15.3089, 11.6005

Details

The HunterLab color **65.7379, 15.3089, 11.6005** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **77.7317, -19.3727, -3.0344**, and the grayscale version is **66.8750, -3.5683, 3.6334**.

A 20% lighter version of the original color is **86.9999, 7.9143, 10.8468**, and **44.6036, 14.5085, 9.2485** is the 20% darker color. If you saturate the color by 10%, you get **59.9449, 23.1222, 14.2303**, and if you desaturate by 10%, it is **71.9669, 7.8242, 8.9962**.

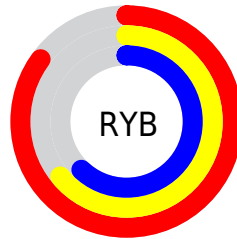
Distribution



Red (85%)

Green (64%)

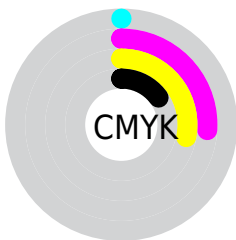
Blue (62%)



Red (85%)

Yellow (64%)

Blue (62%)

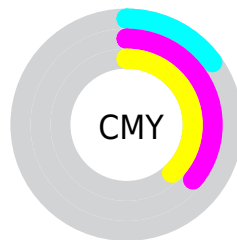


Cyan (0%)

Magenta (26%)

Yellow (28%)

Black (15%)



Cyan (15%)


Magenta (36%)


Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.7379, 15.3089, 11.6005 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 65.7379, 15.3089, 11.6005 by changing the saturation by 10% instead.


 65.7379, 15.3089,
11.6005


 65.7379, 15.3089,
11.6005


189.6055, 15.9541,
22.1451

 54.8226, 14.9038,
10.4693


 89.4639, 15.8724,
13.8753

 44.5875, 14.4090,
9.3336


 102.2087, 16.0507,
15.0226

 35.0831, 13.8091,
8.1870


115.5071, 16.1668,
16.1796

 26.3703, 13.0880,
7.0170

129.3369, 16.2253,
17.3475

 18.5292, 12.2250,
5.8029

143.6785, 16.2301,
18.5274

 11.6701, 11.1973,
4.6264

158.5142, 16.1846,

 4.3405, 20.0119,

19.7200

3.0384

173.8280, 16.0918,
20.9258

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7379, 15.3089,
11.6005

■ 65.7379, 15.3089,
11.6005

■ 59.9449, 23.1222,
14.2303

■ 71.9669, 7.8242,
8.9962

■ 54.6636, 31.1989,
16.8326

■ 78.5615, 0.6866,
6.4377

■ 49.9903, 39.3567,
19.3200

■ 85.4705, -6.1276,
3.9343

■ 46.0295, 47.2621,
21.5550

■ 92.6513, -12.6531,
1.4859

■ 42.8817, 54.4082,

■ 96.7706, -16.7593,

23.3583

1.3713

■ 40.6186, 60.1834,
24.5512

■ 39.2470, 64.0596,
25.0710

■ 39.0314, 64.6758,
25.1832

Harmonies

Analogous

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



65.7394, 17.6767, 2.5192



65.7379, 15.3089, 11.6005



65.7394, 7.7929, 17.5970

Triad

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



65.7394, 15.3063, 11.6016



65.7394, -19.4315, 13.1597



65.7394, -4.6119, -18.3967

Complementary

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



65.7379, 15.3089, 11.6005



77.7317, -19.3727, -3.0344

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.



65.7394, -14.0997, -14.4258



65.7379, 15.3089, 11.6005



65.7394, -22.3149, 4.6202

Square

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



65.7394, 15.3063, 11.6016



65.7394, -12.2994, 18.3936



65.7394, -20.4245, -5.6039



65.7394, 5.7644, -15.7653

Rectangle

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



65.7379, 15.3089, 11.6005



65.7394, 1.1067, 19.5408



65.7394, -20.4245, -5.6039



65.7394, -8.0051, -17.7765

Sweetspot

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



65.7394, 15.3063, 11.6016



93.3830, 1.2771, 7.8543



66.4941, 26.6580, -15.2860



42.6398, 1.1790, 3.8467

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.7394, 15.3063, 11.6016



74.4502, 23.6203, 15.6664



74.2117, -0.1416, 19.8824



36.3184, 0.9526, 3.2539



30.3028, 49.7513, 19.5434



8.0313, 11.6259, 5.1524

Inverse Universe

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



77.7317, -19.3727, -3.0344



91.5696, -26.1201, -5.2896



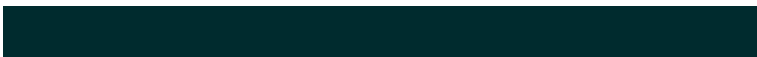
68.2733, -4.7117, -15.6150



38.3053, -4.7468, 0.8415



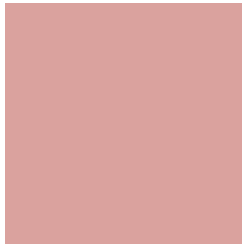
53.6772, -25.8585, -11.2707



13.8288, -6.7862, -2.6353

Previews

White Background



This preview shows how the HunterLab color 65.7379, 15.3089, 11.6005 looks on a white background.

Color Contrast Check

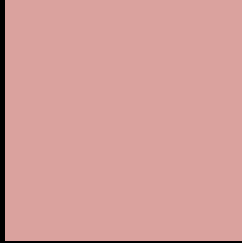
Large Text (above 18pt) WCAG AA × Fail

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 65.7379, 15.3089, 11.6005 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

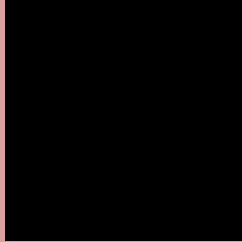
Any Text WCAG AA ✓ Pass

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 65.7379, 15.3089, 11.6005 Background



This preview shows how black text looks on a background with the HunterLab color 65.7379, 15.3089, 11.6005.



This preview shows how white text looks on a background with the HunterLab color 65.7379, 15.3089, 11.6005.

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

65.7379, 15.3089, 11.6005

Protanopia

65.8192, -2.8728, 8.4411

Deuteranopia

65.9266, 4.5190, 12.0155



Tritanopia

65.8299, 19.1063, 5.7463

Trichromacy



Original Color

65.7379, 15.3089, 11.6005

Protanomaly

65.5440, 3.4972, 9.5283

Deuteranomaly

65.8310, 8.5391, 11.9853

Tritanomaly

65.8330, 17.4704, 7.9462

Monochromacy



Original Color

65.7379, 15.3089, 11.6005

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.1686, 3.1596, 6.3052

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7379, 15.3089, 11.6005 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, 162, 158)` looks like.

```
.text, #text, p{  
    color:rgb(218, 162, 158)  
}
```

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, 162, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 162, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7379, 15.3089, 11.6005 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, 162, 158) }
```


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

```
.border{ border-color:rgb(218, 162, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 162, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 162, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 162, 158);  
box-shadow:4px 4px 4px 4px rgb(218, 162,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7379, 15.3089, 11.6005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 162, 158) }
```

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

```
.background{ background-color: rgb(218,  
162, 158) }
```

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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