

Converting Colors

HunterLab(82.3739, 3.8816,
25.7295)

Have a look what the booklet for
HunterLab(82.3739, 3.8816,
25.7295) contains.

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Color

**HunterLab(82.3989, 3.6158,
25.9045)**

Conversions

Conversions Part 1

Format	Color
Hex	F9D0A3
RGB	249, 208, 163
RGB Percent	98%, 82%, 64%
CMY	0.0235, 0.1843, 0.3608
CMYK	0.00, 0.16, 0.35, 0.02
HSL	31°, 88%, 81%
HSV	31°, 35%, 98%
XYZ	68.2336, 67.8958, 44.1593
YIQ	215.1290, 38.8810, -5.3030

Conversions

Conversions Part 2

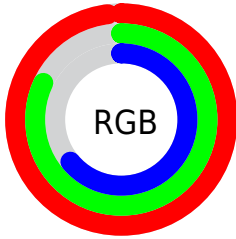
Format	Color
R_{YB}	241, 249, 163
Decimal	16371875
CIE _{Lab}	85.96, 8.24, 27.74
CIE _{LCh}	86, 28.941, 73.455
Yxy	67.8989, 0.3785, 0.3766
Android (android.graphics.Color)	4294561955 (0xFFFF9D0A3)
YUV	215.1290, -25.6996, 29.7049
Hunter-Lab	82.3989, 3.6158, 25.9045

Details

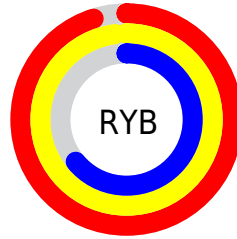
The HunterLab color $82.3989, 3.6158, 25.9045$ is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be $76.0329, -6.7638, -23.1545$, and the grayscale version is $82.5872, -4.4066, 4.4871$.

A 20% lighter version of the original color is $98.9151, -11.3122, 20.9948$, and $59.4435, 3.8085, 21.6954$ is the 20% darker color. If you saturate the color by 10%, you get $78.4342, 7.0994, 30.2499$, and if you desaturate by 10%, it is $86.5376, 0.5671, 20.7752$.

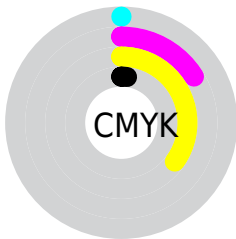
Distribution



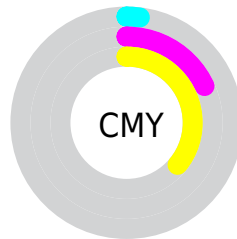
- Red (98%)
- Green (82%)
- Blue (64%)



- Red (95%)
- Yellow (98%)
- Blue (64%)



- Cyan (0%)
- Magenta (16%)
- Yellow (35%)
- Black (2%)




- Cyan (2%)
- Magenta (18%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.3989, 3.6158, 25.9045 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 82.3989, 3.6158, 25.9045 by changing the saturation by 10% instead.

 82.3989, 3.6158,
25.9045


 82.3989, 3.6158,
25.9045


212.8704, -0.4694,
43.3297

 70.5801, 3.8564,
23.8196


 107.7996, 2.9803,
29.9391

 59.3859, 4.0459,
21.6703

 121.3266, 2.5982,
31.9051

 48.8554, 4.1754,
19.4391

135.3765, 2.1759,
33.8463

 39.0335, 4.2377,
17.1005

149.9303, 1.7157,
35.7679

 29.9754, 4.2230,
14.6175

164.9712, 1.2194,
37.6738

 21.7522, 4.1172,
11.9364


180.4840, 0.6889,

 14.4590, 3.8999,

39.5676

10.1213


196.4546, 0.1255,
41.4521


 8.1201, 3.9891,
5.6840

0.0000, NaN, NaN


 82.3989, 3.6158,
25.9045

 82.3989, 3.6158,
25.9045


 78.4342, 7.0994,
30.2499


 86.5376, 0.5671,
20.7752


 74.6517, 11.0445,
33.7380

 90.8315, -2.0613,
14.9289

 71.0677, 15.4557,
36.3049

 95.2706, -4.2992,
8.4330

 67.6967, 20.3247,
37.8998

 99.4383, -7.2952,
4.7359

■ 64.5524, 25.6207,
38.5020

■ 61.6458, 31.2793,
38.1473

■ 60.1553, 34.4604,
37.6707

Harmonies

Analogous

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



82.4008, 16.6224, 20.5870



82.3989, 3.6158, 25.9045



82.4008, -10.7296, 26.1650

Triad

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



82.4008, 3.6128, 25.9056



82.4008, -29.5792, -1.8652



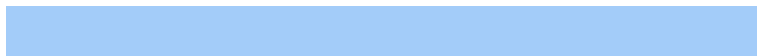
82.4008, 15.4686, -16.9578

Complementary

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



82.3989, 3.6158, 25.9045



76.0329, -6.7638, -23.1545

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.



82.4008, 2.1243, -25.3775



82.3989, 3.6158, 25.9045



82.4008, -23.5077, -15.7089

Square

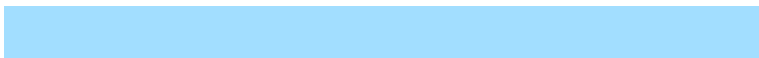
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.4008, 3.6128, 25.9056



82.4008, -29.2411, 11.6222



82.4008, -12.1200, -24.8848



82.4008, 23.7817, -3.3532

Rectangle

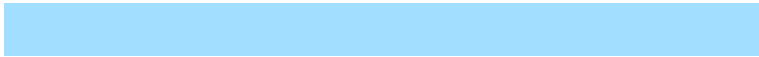
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.3989, 3.6158, 25.9045



82.4008, -19.0812, 23.5330



82.4008, -12.1200, -24.8848



82.4008, 11.3845, -20.5847

Sweetspot

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



82.4008, 3.6128, 25.9056



95.3695, -3.2062, 12.3973



71.2192, 33.5965, -3.3827



43.8264, -1.3308, 6.1653

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4008, 3.6128, 25.9056



81.9861, 5.9927, 29.6202



95.0122, -17.7696, 36.6117



43.2763, -1.5051, 5.4563



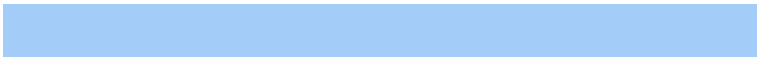
44.3361, 24.4731, 27.7481



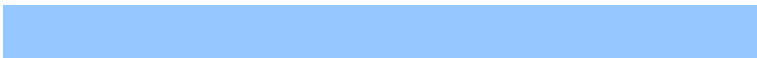
14.2581, 5.7709, 8.8868

Inverse Universe

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



76.0329, -6.7638, -23.1545



74.2890, -6.4271, -29.8424



64.0106, 15.1313, -43.3053



42.4358, -2.8995, -0.9866



33.1134, 11.0761, -65.2990



11.0739, 1.4354, -16.9401

Previews

White Background



This preview shows how the HunterLab color 82.3989, 3.6158, 25.9045 looks on a white background.

Color Contrast Check

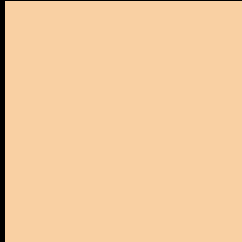
Large Text (above 18pt) WCAG AA × Fail

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 82.3989, 3.6158, 25.9045 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

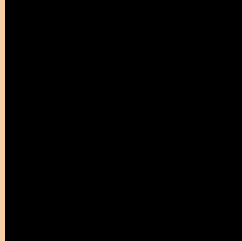
Any Text WCAG AA ✓ Pass

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 82.3989, 3.6158, 25.9045 Background



This preview shows how black text looks on a background with the HunterLab color 82.3989, 3.6158, 25.9045.



This preview shows how white text looks on a background with the HunterLab color 82.3989, 3.6158,

25.9045.

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

82.3989, 3.6158, 25.9045

Protanopia

82.5694, -6.5368, 24.8593

Deuteranopia

82.2615, 6.1787, 25.8231



Tritanopia

82.4568, 17.0223, 4.3943

Trichromacy



Original Color

82.3989, 3.6158, 25.9045

Protanomaly

82.3457, -2.6413, 25.0642

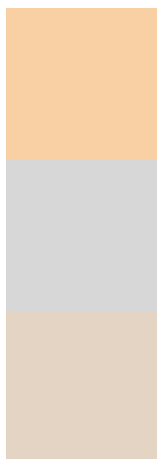
Deuteranomaly

82.4412, 5.2739, 25.9724

Tritanomaly

82.5225, 11.7121, 13.1030

Monochromacy



Original Color

82.3989, 3.6158, 25.9045

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.0996, -1.9479, 12.8402

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3989, 3.6158, 25.9045 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(249, 208, 163)` looks like.

```
.text, #text, p{  
    color:rgb(249, 208, 163)  
}
```

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(249, 208, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 208, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3989, 3.6158, 25.9045 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(249, 208, 163) }
```


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

```
.border{ border-color:rgb(249, 208, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 208, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(249, 208, 163); -webkit-box-shadow:4px 4px 4px 4px rgb(249, 208, 163); box-shadow:4px 4px 4px 4px rgb(249, 208, 163) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3989, 3.6158, 25.9045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 208, 163) }
```

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

```
.background{ background-color: rgb(249,  
208, 163) }
```

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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