

Converting Colors

HunterLab(63.4692, 15.7254,
8.3423)

Have a look what the booklet for
HunterLab(63.4692, 15.7254,
8.3423) contains.

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Color

**HunterLab(63.6403, 15.5930,
8.5036)**

Conversions

Conversions Part 1

Format	Color
Hex	D39DA0
RGB	211, 157, 160
RGB Percent	83%, 62%, 63%
CMY	0.1725, 0.3843, 0.3725
CMYK	0.00, 0.26, 0.24, 0.17
HSL	357°, 38%, 72%
HSV	357°, 26%, 83%
XYZ	45.2661, 40.5009, 38.6893
YIQ	173.4880, 31.2210, 12.3810

Conversions

Conversions Part 2

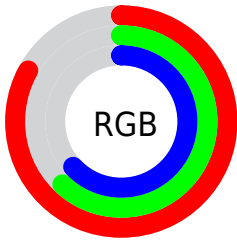
Format	Color
R _Y B	211, 157, 160
Decimal	13868448
CIE Lab	69.83, 20.53, 6.32
CIE LCh	70, 21.478, 17.106
Yxy	40.5028, 0.3637, 0.3254
Android (android.graphics.Color)	4292058528 (0xFFD39DA0)
YUV	173.4880, -6.6496, 32.8980
Hunter-Lab	63.6403, 15.5930, 8.5036

Details

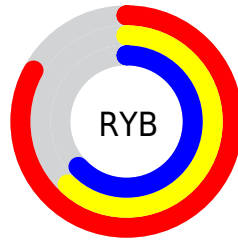
The HunterLab color **63.6403, 15.5930, 8.5036** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.3621, -20.0621, 0.3672**, and the grayscale version is **64.8653, -3.4611, 3.5243**.

A 20% lighter version of the original color is **85.5881, 10.9123, 8.3940**, and **42.6331, 14.6960, 6.4069** is the 20% darker color. If you saturate the color by 10%, you get **57.7288, 23.8741, 10.4798**, and if you desaturate by 10%, it is **70.0172, 7.5811, 6.7440**.

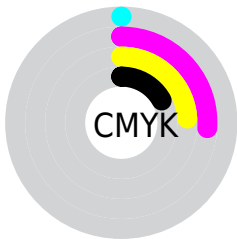
Distribution



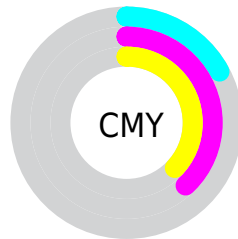
- Red (83%)
- Green (62%)
- Blue (63%)



- Red (83%)
- Yellow (62%)
- Blue (63%)



- Cyan (0%)
- Magenta (26%)
- Yellow (24%)
- Black (17%)





- Cyan (17%)
- Magenta (38%)
- Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.6403, 15.5930, 8.5036 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 63.6403, 15.5930, 8.5036 by changing the saturation by 10% instead.


 63.6403, 15.5930,
8.5036

 63.6403, 15.5930,
8.5036


186.6114, 16.4622,
17.5334

 52.8496, 15.1550,
7.5875


 87.1370, 16.2162,
10.3861

 42.7475, 14.6241,
6.6834


 99.7753, 16.4215,
11.3525

 33.3864, 13.9847,
5.7887


112.9716, 16.5632,
12.3368

 24.8303, 13.2198,
4.8973

126.7033, 16.6460,
13.3394

 17.1638, 12.3081,
3.9981

140.9503, 16.6740,
14.3603

 10.5051, 11.2285,
3.1614

155.6946, 16.6508,

0.0000, INF, NaN

15.3996

0.0000, NaN, NaN

170.9198, 16.5793,
16.4574

0.0000, NaN, NaN

■ 63.6403, 15.5930,
8.5036

■ 63.6403, 15.5930,
8.5036

■ 57.7288, 23.8741,
10.4798

■ 70.0172, 7.5811,
6.7440

■ 52.3694, 32.3248,
12.6669

■ 76.7815, -0.1261,
5.1812

■ 47.6720, 40.7030,
15.0257

■ 83.8761, -7.5435,
3.7927

■ 43.7558, 48.5821,
17.4542

■ 91.2548, -14.7011,
2.5542

■ 40.7320, 55.3460,
19.7734

■ 96.2231, -18.7350,
0.6696

■ 38.6707, 60.3202,
21.7484

■ 37.5543, 63.0697,
23.1631

■ 37.2489, 63.8592,
23.5317

Harmonies

Analogous

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



63.6418, 15.9895, -0.6586



63.6403, 15.5930, 8.5036



63.6418, 9.9134, 15.2260

Triad

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



63.6418, 15.5906, 8.5047



63.6418, -16.5989, 14.4773



63.6418, -7.5416, -16.5578

Complementary

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



63.6403, 15.5930, 8.5036



76.3621, -20.0621, 0.3672

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.



63.6418, -15.7002, -11.0848



63.6403, 15.5930, 8.5036



63.6418, -20.7129, 7.3284

Square

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



63.6418, 15.5906, 8.5047



63.6418, -8.8367, 18.3001



63.6418, -20.3942, -2.0256



63.6418, 2.2273, -16.1155

Rectangle

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



63.6403, 15.5930, 8.5036



63.6418, 4.0834, 17.8391



63.6418, -20.3942, -2.0256



63.6418, -10.5512, -15.3178

Sweetspot

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



63.6418, 15.5906, 8.5047



92.9991, 2.1934, 6.8816



64.9169, 22.9439, -15.8832



42.4304, 1.6820, 3.3171

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.6418, 15.5906, 8.5047



74.5654, 25.1791, 11.9107



70.0635, 3.1251, 16.2322



34.3784, 1.2875, 2.6679



28.9452, 49.6403, 18.1557



6.8722, 11.8411, 3.8811

Inverse Universe

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



63.6418, 15.5906, 8.5047



74.5654, 25.1791, 11.9107



69.0425, -8.2007, -10.5230



34.3784, 1.2875, 2.6679



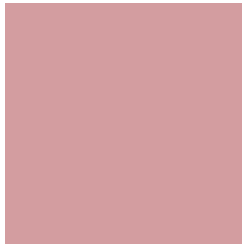
28.9452, 49.6403, 18.1557



6.8722, 11.8411, 3.8811

Previews

White Background



This preview shows how the HunterLab color 63.6403, 15.5930, 8.5036 looks on a white background.

Color Contrast Check

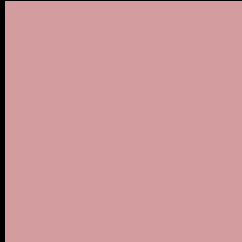
Large Text (above 18pt) WCAG AA × Fail

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 63.6403, 15.5930, 8.5036 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

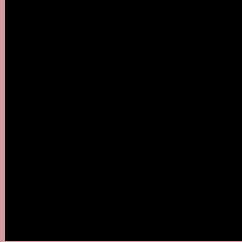
Any Text WCAG AA ✓ Pass

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 63.6403, 15.5930, 8.5036 Background



This preview shows how black text looks on a background with the HunterLab color 63.6403, 15.5930, 8.5036.



This preview shows how white text looks on a background with the HunterLab color 63.6403, 15.5930,

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

63.6403, 15.5930, 8.5036

Protanopia

63.7600, -2.3162, 5.2519

Deuteranopia

63.7338, 4.5593, 8.8384



Tritanopia

63.7190, 17.6561, 5.1017

Trichromacy



Original Color

63.6403, 15.5930, 8.5036

Protanomaly

63.4681, 3.9455, 6.3679

Deuteranomaly

63.6286, 8.5265, 8.7926

Tritanomaly

63.6322, 17.2090, 6.3430

Monochromacy



Original Color

63.6403, 15.5930, 8.5036

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

64.0542, 3.2193, 5.2358

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.6403, 15.5930, 8.5036 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(211, 157, 160)` looks like.

```
.text, #text, p{  
    color:rgb(211, 157, 160)  
}
```

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(211, 157, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 157, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 63.6403, 15.5930, 8.5036 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(211, 157, 160) }
```


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

```
.border{ border-color:rgb(211, 157, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 157, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 157, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 157, 160);  
box-shadow:4px 4px 4px 4px rgb(211, 157,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.6403, 15.5930, 8.5036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 157, 160) }
```

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

```
.background{ background-color: rgb(211,  
157, 160) }
```

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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