

Converting Colors

HunterLab(79.6279, -6.0852,
25.3047)

Have a look what the booklet for
HunterLab(79.6279, -6.0852,
25.3047) contains.

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Color

**HunterLab(79.6200, -6.2061,
25.1993)**

Conversions

Conversions Part 1

Format	Color
Hex	E0D09D
RGB	224, 208, 157
RGB Percent	88%, 82%, 62%
CMY	0.1216, 0.1843, 0.3843
CMYK	0.00, 0.07, 0.30, 0.12
HSL	46°, 52%, 75%
HSV	46°, 30%, 88%
XYZ	59.3822, 63.3934, 41.0048
YIQ	206.9700, 25.9070, -12.4690

Conversions

Conversions Part 2

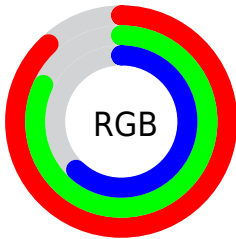
Format	Color
R _{YB}	178, 224, 157
Decimal	14733469
CIE Lab	83.65, -2.08, 27.38
CIE LCh	84, 27.460, 94.351
Yxy	63.3963, 0.3626, 0.3871
Android (android.graphics.Color)	4292923549 (0xFFE0D09D)
YUV	206.9700, -24.6352, 14.9353
Hunter-Lab	79.6200, -6.2061, 25.1993

Details

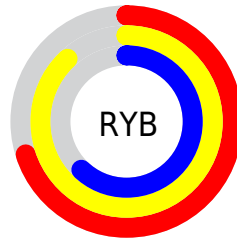
The HunterLab color **79.6200, -6.2061, 25.1993** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **65.1429, 1.9144, -24.0108**, and the grayscale version is **79.0743, -4.2192, 4.2963**.

A 20% lighter version of the original color is **98.7590, -12.1773, 23.2474**, and **56.9701, -4.9057, 21.1100** is the 20% darker color. If you saturate the color by 10%, you get **77.5475, -5.9752, 30.2668**, and if you desaturate by 10%, it is **81.7831, -6.0504, 19.2154**.

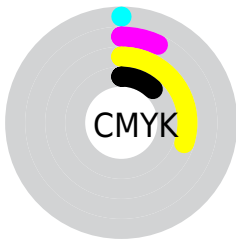
Distribution



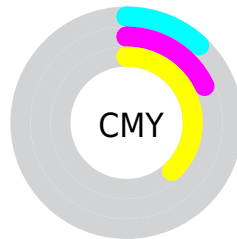
- Red (88%)
- Green (82%)
- Blue (62%)



- Red (70%)
- Yellow (88%)
- Blue (62%)



- Cyan (0%)
- Magenta (7%)
- Yellow (30%)
- Black (12%)



- Cyan (12%)
- Magenta (18%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6200, -6.2061, 25.1993 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 79.6200, -6.2061, 25.1993 by changing the saturation by 10% instead.

■ 79.6200, -6.2061,
25.1993

■ 79.6200, -6.2061,
25.1993

209.0470,
-13.8700, 42.5211

■ 67.9426, -5.4831,
23.1220

■ 104.7574, -7.7402,
29.2142

■ 56.8978, -4.7855,
20.9782

■ 118.1610, -8.5447,
31.1692

■ 46.5264, -4.1169,
18.7492

132.0920, -9.3739,
33.0988

■ 36.8752, -3.4779,
16.4076

146.5312,
-10.2272, 35.0084

■ 28.0026, -2.8696,
13.9139

161.4613,
-11.1041, 36.9023

■ 19.9841, -2.2921,
11.2102

176.8665,

■ 12.9229, -1.7450,

-12.0039, 38.7838

9.0460

192.7328,
-12.9260, 40.6560

■ 6.3571, -1.7675,
4.4500

0.0000, NaN, NaN

■ 79.6200, -6.2061,
25.1993

■ 79.6200, -6.2061,
25.1993

■ 77.5475, -5.9752,
30.2668

■ 81.7831, -6.0504,
19.2154

■ 75.5616, -5.3450,
34.3926

■ 84.0294, -5.5093,
12.3425

■ 73.6650, -4.3183,
37.5666

■ 86.3582, -4.5969,
4.6175

■ 71.8577, -2.9017,
39.7937

■ 88.7672, -3.3269,
-3.9202

70.1382, -1.1108,
41.1006

90.7399, -4.5191,
-5.9829

68.5034, 1.0266,
41.5458

92.4344, -7.3157,
-3.8545

66.9422, 3.4401,
41.3046

94.1477, -10.0941,
-1.7431

66.9283, 3.4623,
41.3015

95.8791, -12.8545,
0.3514

97.2560, -15.0172,
1.9903

Harmonies

Analogous

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



79.6218, 7.2750, 23.5038



79.6200, -6.2061, 25.1993



79.6218, -18.3505, 22.1146

Triad

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



79.6218, -6.2087, 25.2003



79.6218, -24.5331, -10.8643



79.6218, 20.4742, -7.0890

Complementary

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



79.6200, -6.2061, 25.1993



65.1429, 1.9144, -24.0108

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.



79.6218, 10.8998, -18.8162



79.6200, -6.2061, 25.1993



79.6218, -15.1597, -21.2376

Square

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



79.6218, -6.2087, 25.2003



79.6218, -28.4742, 2.4415



79.6218, -2.2776, -24.3648



79.6218, 23.2624, 6.1812

Rectangle

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



79.6200, -6.2061, 25.1993



79.6218, -24.2308, 17.4015



79.6218, -2.2776, -24.3648



79.6218, 17.9128, -11.4094

Sweetspot

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



79.6218, -6.2087, 25.2003



97.5515, -6.3082, 13.5773



65.5807, 22.4515, 4.7150



44.9521, -2.9761, 6.8559

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6218, -6.2087, 25.2003



90.6848, -7.0726, 33.0398



83.0947, -19.6546, 28.0977



39.3013, -2.5575, 5.6065



51.2440, 2.3206, 31.6169



13.9831, -0.2391, 8.6122

Inverse Universe

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



65.1429, 1.9144, -24.0108



70.5506, 4.4794, -35.9560



62.0215, 14.9651, -28.9360



37.1105, -1.3731, -1.7410



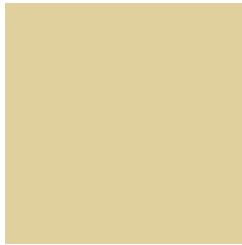
21.8834, 32.3395, -97.1640



6.8534, 5.4340, -20.2967

Previews

White Background



This preview shows how the HunterLab color 79.6200, -6.2061, 25.1993 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 79.6200, -6.2061, 25.1993 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

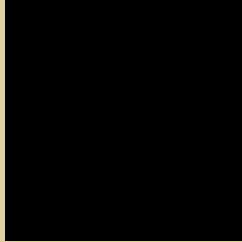
Any Text WCAG AA ✓ Pass

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 79.6200, -6.2061, 25.1993 Background



This preview shows how black text looks on a background with the HunterLab color 79.6200, -6.2061, 25.1993.

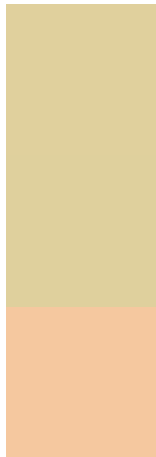


This preview shows how white text looks on a background with the HunterLab color 79.6200, -6.2061, 25.1993.

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

79.6200, -6.2061, 25.1993

Protanopia

79.5198, -6.5570, 25.1016

Deuteranopia

79.5137, 5.8007, 24.6393



Tritanopia

79.5332, 8.9525, 0.7344

Trichromacy



Original Color

79.6200, -6.2061, 25.1993

Protanomaly

79.5198, -6.5570, 25.1016

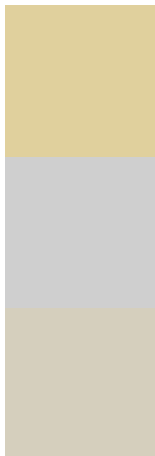
Deuteranomaly

79.4890, 1.1373, 24.8728

Tritanomaly

79.4644, 2.9052, 10.4945

Monochromacy



Original Color

79.6200, -6.2061, 25.1993

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0227, -5.1564, 12.4811

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6200, -6.2061, 25.1993 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(224, 208, 157)` looks like.

```
.text, #text, p{  
    color:rgb(224, 208, 157)  
}
```

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(224, 208, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 208, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6200, -6.2061, 25.1993 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(224, 208, 157) }
```


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

```
.border{ border-color:rgb(224, 208, 157) }
```

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

Here you see how a box with a 4 pixel rgb(224, 208, 157) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 208, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 208, 157);  
box-shadow:4px 4px 4px 4px rgb(224, 208,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6200, -6.2061, 25.1993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 208, 157) }
```

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

```
.background{ background-color: rgb(224,  
208, 157) }
```

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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