

Converting Colors

HunterLab(79.3098, 0.9746,
9.4004)

Have a look what the booklet for
HunterLab(79.3098, 0.9746, 9.4004)
contains.

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Color

**HunterLab(79.3126, 0.9696,
9.4011)**

Conversions

Conversions Part 1

Format	Color
Hex	DFCCC5
RGB	223, 204, 197
RGB Percent	87%, 80%, 77%
CMY	0.1255, 0.2000, 0.2274
CMYK	0.00, 0.09, 0.12, 0.13
HSL	16°, 29%, 82%
HSV	16°, 12%, 87%
XYZ	62.1023, 62.9049, 61.6920
YIQ	208.8830, 13.5710, 1.8510

Conversions

Conversions Part 2

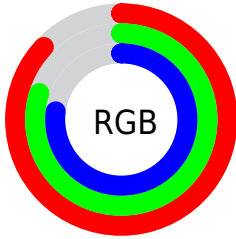
Format	Color
RYB	223, 207, 197
Decimal	14666949
CIELab	83.39, 5.45, 5.87
CIElCh	83, 8.013, 47.120
Yxy	62.9077, 0.3326, 0.3369
Android (android.graphics.Color)	4292857029 (0xFFDFCCC5)
YUV	208.8830, -5.8583, 12.3806
Hunter-Lab	79.3126, 0.9696, 9.4011

Details

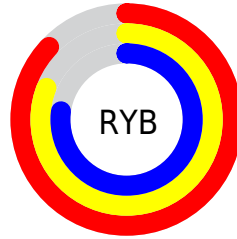
The HunterLab color $79.3126, 0.9696, 9.4011$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.4299, -9.0038, -0.8122$, and the grayscale version is $79.8211, -4.2591, 4.3368$.

A 20% lighter version of the original color is $99.9679, -5.5118, 5.8916$, and $56.6751, 1.6436, 7.7661$ is the 20% darker color. If you saturate the color by 10%, you get $73.9022, 6.0811, 13.2296$, and if you desaturate by 10%, it is $84.9479, -3.8190, 5.3567$.

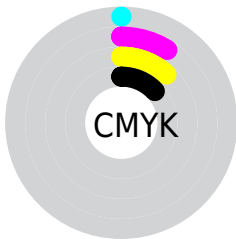
Distribution



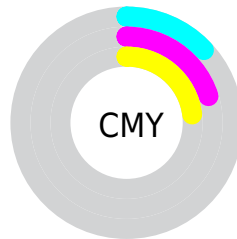
- Red (87%)
- Green (80%)
- Blue (77%)



- Red (87%)
- Yellow (81%)
- Blue (77%)



- Cyan (0%)
- Magenta (9%)
- Yellow (12%)
- Black (13%)



- Cyan (13%)
- Magenta (20%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3126, 0.9696, 9.4011 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 79.3126, 0.9696, 9.4011 by changing the saturation by 10% instead.

■ 79.3126, 0.9696,
9.4011

■ 79.3126, 0.9696,
9.4011

208.6227, -4.0029,
18.4915

■ 67.6510, 1.3286,
8.4862

104.4204, 0.1139,
11.2895

■ 56.6230, 1.6413,
7.5873

117.8103, -0.3726,
12.2614

■ 46.2694, 1.9005,
6.7041

131.7280, -0.8958,
13.2524

■ 36.6374, 2.1001,
5.8341

146.1544, -1.4537,
14.2624

■ 27.7857, 2.2315,
4.9729

161.0720, -2.0448,
15.2914

■ 19.7904, 2.2826,
4.1126

176.4652, -2.6675,

■ 12.7555, 2.2348,

16.3394

3.2377

192.3198, -3.3206,
17.4062

■ 6.1295, 3.5489,
4.2907

0.0000, NaN, NaN

■ 79.3126, 0.9696,
9.4011

■ 79.3126, 0.9696,
9.4011

■ 73.9022, 6.0811,
13.2296

■ 84.9479, -3.8190,
5.3567

■ 68.7409, 11.5501,
16.7895

■ 90.7781, -8.3099,
1.1304

■ 63.8652, 17.3913,
20.0187

■ 96.4806, -14.2268,
1.0627

■ 59.3161, 23.6003,
22.8378

■ 97.1741, -15.3104,
1.8861

■ 55.1403, 30.1358,
25.1511

■ 51.3895, 36.8997,
26.8523

■ 48.1171, 43.7155,
27.8411

■ 45.3725, 50.3144,
28.0572

■ 43.5059, 55.3683,
27.7774

Harmonies

Analogous

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



79.3144, 3.1096, 6.4027



79.3126, 0.9696, 9.4011



79.3144, -2.5461, 11.0049

Triad

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



79.3144, 0.9673, 9.4023



79.3144, -11.4635, 5.9018



79.3144, -2.0013, -2.8585

Complementary

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



79.3126, 0.9696, 9.4011



81.4299, -9.0038, -0.8122

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.



79.3144, -5.9124, -3.0087



79.3126, 0.9696, 9.4011



79.3144, -11.3241, 2.1737

Square

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



79.3144, 0.9673, 9.4023



79.3144, -9.6937, 9.0510



79.3144, -9.3091, -1.1285



79.3144, 1.3729, -0.7275

Rectangle

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



79.3126, 0.9696, 9.4011



79.3144, -5.1700, 11.1190



79.3144, -9.3091, -1.1285



79.3144, -3.2982, -3.1458

Sweetspot

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



79.3144, 0.9673, 9.4023



97.9809, -3.7071, 6.8912



77.8348, 7.8132, -1.4238



45.0825, -1.5112, 3.3670

0.0000, NaN, NaN



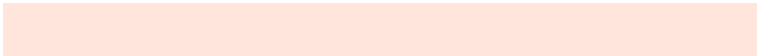
46.2646, -2.4686, 2.5136

Same Dimension

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



79.3144, 0.9673, 9.4023



90.7652, 2.5455, 12.0606



83.2534, -5.6740, 13.5816



37.8130, -0.0554, 4.0024



33.5997, 41.7445, 21.4348



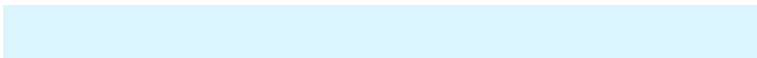
9.6362, 8.7896, 6.0916

Inverse Universe

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



81.4299, -9.0038, -0.8122



93.7354, -11.4608, -2.2831



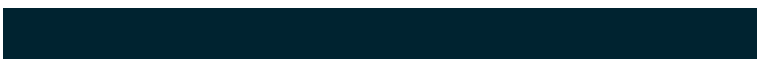
77.4224, -2.4189, -5.7975



38.6200, -3.8576, 0.1065



43.2608, -11.2450, -29.7975



12.0115, -3.8462, -6.7104

Previews

White Background



This preview shows how the HunterLab color 79.3126, 0.9696, 9.4011 looks on a white background.

Color Contrast Check

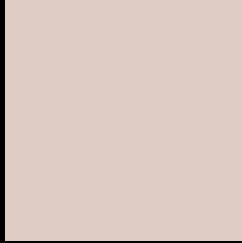
Large Text (above 18pt) WCAG AA × Fail

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 79.3126, 0.9696, 9.4011 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

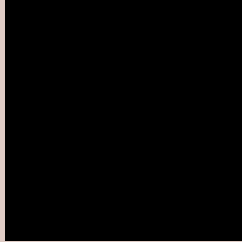
Any Text WCAG AA ✓ Pass

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 79.3126, 0.9696, 9.4011 Background



This preview shows how black text looks on a background with the HunterLab color 79.3126, 0.9696, 9.4011.

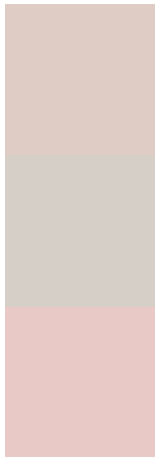


This preview shows how white text looks on a background with the HunterLab color 79.3126, 0.9696,

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

79.3126, 0.9696, 9.4011

Protanopia

79.4011, -3.2731, 8.5221

Deuteranopia

79.3765, 5.8187, 9.1069



Tritanopia

79.3422, 6.8789, -0.0443

Trichromacy



Original Color

79.3126, 0.9696, 9.4011

Protanomaly

79.3546, -1.9282, 8.9468

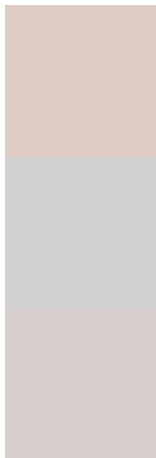
Deuteranomaly

79.3576, 4.2404, 9.0581

Tritanomaly

79.3106, 4.8081, 3.3738

Monochromacy



Original Color

79.3126, 0.9696, 9.4011

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.5799, -2.2968, 5.9649

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3126, 0.9696, 9.4011 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(223, 204, 197)` looks like.

```
.text, #text, p{  
  color:rgb(223, 204, 197)  
}
```

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(223, 204, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 204, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3126, 0.9696, 9.4011 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(223, 204, 197) }
```


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

```
.border{ border-color:rgb(223, 204, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 204, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 204, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 204, 197); box-shadow:4px 4px 4px 4px rgb(223, 204, 197) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3126, 0.9696, 9.4011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 204, 197) }
```

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

```
.background{ background-color: rgb(223,  
204, 197) }
```

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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