

Converting Colors

HunterLab(79.3752, 1.5698,
18.2448)

Have a look what the booklet for
HunterLab(79.3752, 1.5698,
18.2448) contains.

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Color

**HunterLab(79.3740, 1.5836,
18.2563)**

Conversions

Conversions Part 1

Format	Color
Hex	E8CBB0
RGB	232, 203, 176
RGB Percent	91%, 80%, 69%
CMY	0.0902, 0.2039, 0.3098
CMYK	0.00, 0.12, 0.24, 0.09
HSL	29°, 55%, 80%
HSV	29°, 24%, 91%
XYZ	62.4712, 63.0023, 49.9424
YIQ	208.5930, 25.9510, -2.2490

Conversions

Conversions Part 2

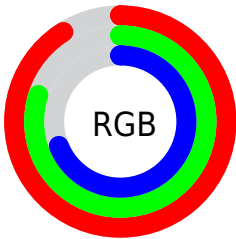
Format	Color
R _Y B	232, 228, 176
Decimal	15256496
CIE Lab	83.45, 6.09, 17.21
CIE LCh	83, 18.260, 70.522
Yxy	63.0052, 0.3561, 0.3592
Android (android.graphics.Color)	4293446576 (0xFFE8CBB0)
YUV	208.5930, -16.0683, 20.5279
Hunter-Lab	79.3740, 1.5836, 18.2563

Details

The HunterLab color **79.3740, 1.5836, 18.2563** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **76.6273, -7.6062, -11.9868**, and the grayscale version is **79.7353, -4.2545, 4.3322**.

A 20% lighter version of the original color is **99.3007, -9.1806, 15.4448**, and **56.7054, 2.2114, 15.3873** is the 20% darker color. If you saturate the color by 10%, you get **75.3047, 4.8487, 22.8270**, and if you desaturate by 10%, it is **83.6056, -1.3070, 13.0892**.

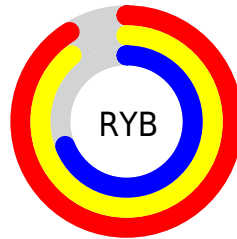
Distribution



Red (91%)

Green (80%)

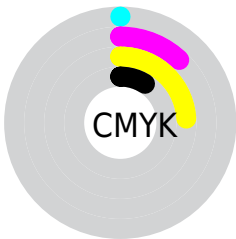
Blue (69%)



Red (91%)

Yellow (89%)

Blue (69%)

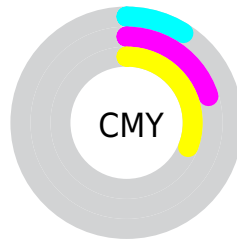


Cyan (0%)

Magenta (12%)

Yellow (24%)

Black (9%)



Cyan (9%)

Magenta (20%)

Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.3740, 1.5836, 18.2563 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 79.3740, 1.5836, 18.2563 by changing the saturation by 10% instead.

 79.3740, 1.5836,
18.2563

 79.3740, 1.5836,
18.2563


208.7075, -3.1675,
31.5607

 67.7092, 1.9124,
16.7504

 104.4878, 0.7832,
21.2286

 56.6779, 2.1937,
15.2195

117.8804, 0.3229,
22.7027

 46.3207, 2.4197,
13.6539


131.8008, -0.1751,
24.1739

 36.6849, 2.5837,
12.0381

146.2297, -0.7087,
25.6447

 27.8290, 2.6768,
10.3484

161.1498, -1.2762,
27.1173

 19.8291, 2.6861,
8.5472

176.5455, -1.8760,

 12.7889, 2.5918,

28.5933

7.0183

192.4024, -2.5068,
30.0741

■ 6.1757, 3.9662,
4.3230

0.0000, NaN, NaN

■ 79.3740, 1.5836,
18.2563

■ 79.3740, 1.5836,
18.2563

■ 75.3047, 4.8487,
22.8270

■ 83.6056, -1.3070,
13.0892

■ 71.4070, 8.5191,
26.7305

■ 87.9808, -3.8415,
7.3845

■ 67.6985, 12.6089,
29.8981

■ 92.4897, -6.0497,
1.1991

■ 64.1964, 17.1237,
32.2614

■ 96.6461, -10.5830,
1.3281

■ 60.9182, 22.0522,
33.7627

■ 97.9264, -12.6260,
2.8401

■ 57.8813, 27.3580,
34.3690

■ 55.1008, 32.9686,
34.0981

■ 53.5883, 36.3255,
33.6568

Harmonies

Analogous

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



79.3758, 9.2711, 14.2388



79.3740, 1.5836, 18.2563



79.3758, -7.3580, 18.7903

Triad

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



79.3758, 1.5810, 18.2574



79.3758, -20.4615, 1.2725



79.3758, 7.2549, -9.1590

Complementary

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



79.3740, 1.5836, 18.2563



76.6273, -7.6062, -11.9868

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.



79.3758, -1.0722, -13.5198



79.3740, 1.5836, 18.2563



79.3758, -16.9029, -7.0696

Square

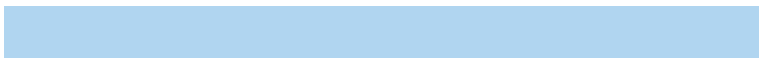
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



79.3758, 1.5810, 18.2574



79.3758, -19.8219, 9.5881



79.3758, -9.8971, -12.7155



79.3758, 12.6460, -1.3345

Rectangle

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



79.3740, 1.5836, 18.2563



79.3758, -12.7923, 17.1694



79.3758, -9.8971, -12.7155



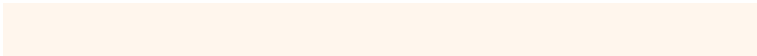
79.3758, 4.6914, -11.1158

Sweetspot

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



79.3758, 1.5810, 18.2574



96.5129, -3.4972, 10.1190



72.5652, 20.4279, -2.5694



44.5138, -1.5407, 4.8627

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3758, 1.5810, 18.2574



86.0668, 3.5288, 22.9619



87.7261, -12.2087, 26.0819



39.3817, -1.1669, 4.8185



40.2395, 26.3242, 25.2563



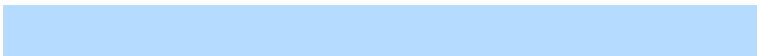
11.7551, 5.3075, 7.3363

Inverse Universe

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



76.6273, -7.6062, -11.9868



82.3954, -8.7110, -17.4586



68.4434, 6.3589, -23.8484



38.8786, -2.8559, -0.7134



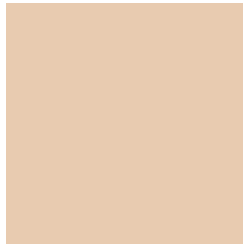
33.1092, 6.4847, -55.3822



9.9797, -0.0073, -12.4580

Previews

White Background



This preview shows how the HunterLab color 79.3740, 1.5836, 18.2563 looks on a white background.

Color Contrast Check

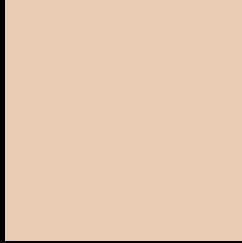
Large Text (above 18pt) WCAG AA × Fail

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 79.3740, 1.5836, 18.2563 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

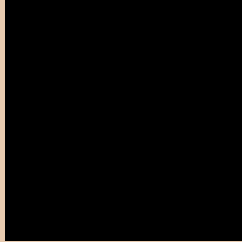
Any Text WCAG AA ✓ Pass

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 79.3740, 1.5836, 18.2563 Background



This preview shows how black text looks on a background with the HunterLab color 79.3740, 1.5836, 18.2563.



This preview shows how white text looks on a background with the HunterLab color 79.3740, 1.5836,

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

79.3740, 1.5836, 18.2563

Protanopia

79.6154, -5.2422, 17.6003

Deuteranopia

79.2676, 5.8213, 17.8344



Tritanopia

79.3884, 11.2581, 2.1020

Trichromacy



Original Color

79.3740, 1.5836, 18.2563

Protanomaly

79.4759, -2.6460, 17.8960

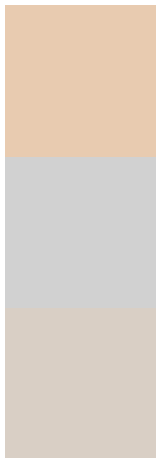
Deuteranomaly

79.2341, 4.2016, 17.7722

Tritanomaly

79.4612, 7.7225, 8.3265

Monochromacy



Original Color

79.3740, 1.5836, 18.2563

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.6295, -2.5984, 9.6910

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3740, 1.5836, 18.2563 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(232, 203, 176)` looks like.

```
.text, #text, p{  
    color:rgb(232, 203, 176)  
}
```

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(232, 203, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 203, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3740, 1.5836, 18.2563 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(232, 203, 176) }
```


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

```
.border{ border-color:rgb(232, 203, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 203, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 203, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 203, 176);  
box-shadow:4px 4px 4px 4px rgb(232, 203,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3740, 1.5836, 18.2563 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 203, 176) }
```

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

```
.background{ background-color: rgb(232,  
203, 176) }
```

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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