

Converting Colors

HunterLab(85.4551, 0.5219,
10.2277)

Have a look what the booklet for
HunterLab(85.4551, 0.5219,
10.2277) contains.

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Color

**HunterLab(85.3232, 0.5362,
10.2159)**

Conversions

Conversions Part 1

Format	Color
Hex	EDDAD2
RGB	237, 218, 210
RGB Percent	93%, 85%, 82%
CMY	0.0706, 0.1451, 0.1765
CMYK	0.00, 0.08, 0.11, 0.07
HSL	18°, 43%, 88%
HSV	18°, 11%, 93%
XYZ	71.6293, 72.8005, 71.2495
YIQ	222.7690, 13.8920, 1.5400

Conversions

Conversions Part 2

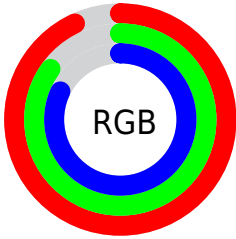
Format	Color
R_{YB}	237, 221, 210
Decimal	15588050
CIE _{Lab}	88.35, 5.21, 6.28
CIE _{LCh}	88, 8.165, 50.328
Yxy	72.8037, 0.3321, 0.3375
Android (android.graphics.Color)	4293778130 (0xFFEDDAD2)
YUV	222.7690, -6.2951, 12.4806
Hunter-Lab	85.3232, 0.5362, 10.2159

Details

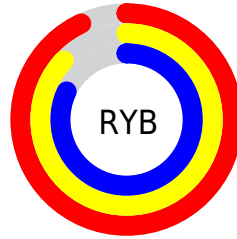
The HunterLab color $85.3232, 0.5362, 10.2159$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.0938, -9.1869, -1.0376$, and the grayscale version is $85.8251, -4.5794, 4.6630$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.9826, 1.4078, 8.1319$ is the 20% darker color. If you saturate the color by 10%, you get $79.6811, 5.6869, 14.5072$, and if you desaturate by 10%, it is $91.1930, -4.2678, 5.6542$.

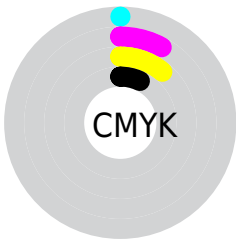
Distribution



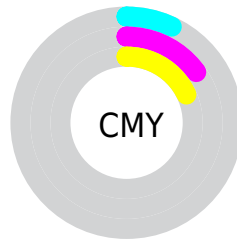
- Red (93%)
- Green (85%)
- Blue (82%)



- Red (93%)
- Yellow (87%)
- Blue (82%)



- Cyan (0%)
- Magenta (8%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.3232, 0.5362, 10.2159 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 85.3232, 0.5362, 10.2159 by changing the saturation by 10% instead.

85.3232, 0.5362,
10.2159

85.3232, 0.5362,
10.2159

216.8719, -4.6725,
19.5353

73.3590, 0.9288,
9.2723

110.9948, -0.3811,
12.1598

62.0114, 1.2777,
8.3439

124.6490, -0.8958,
13.1583

51.3180, 1.5765,
7.4306

138.8214, -1.4459,
14.1752

41.3215, 1.8197,
6.5301

153.4935, -2.0296,
15.2105

32.0745, 2.0003,
5.6385

168.6489, -2.6454,
16.2643

23.6435, 2.1084,
4.7493

184.2727, -3.2919,

16.1168, 2.1295,

17.3364

3.8501

200.3512, -3.9680,
18.4268

■ 9.6199, 2.0401,
3.2355

0.0000, NaN, NaN

■ 85.3232, 0.5362,
10.2159

■ 85.3232, 0.5362,
10.2159

■ 79.6811, 5.6869,
14.5072

■ 91.1930, -4.2678,
5.6542

■ 74.2897, 11.2222,
18.4684

■ 97.1805, -9.1939,
2.0008

■ 69.1846, 17.1611,
22.0312

■ 98.3589, -11.0926,
3.3852

■ 64.4050, 23.5060,
25.1101

■ 59.9958, 30.2261,
27.6048

■ 56.0065, 37.2393,
29.4071

■ 52.4886, 44.3906,
30.4174

■ 49.4902, 51.4353,
30.5806

■ 47.3472, 57.1301,
30.1753

Harmonies

Analogous

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



85.3251, 2.9614, 7.2087



85.3232, 0.5362, 10.2159



85.3251, -3.2288, 11.7111

Triad

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



85.3251, 0.5338, 10.2172



85.3251, -12.1901, 5.8948



85.3251, -1.8015, -2.6910

Complementary

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



85.3232, 0.5362, 10.2159



87.0938, -9.1869, -1.0376

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.



85.3251, -5.8777, -3.0835



85.3232, 0.5362, 10.2159



85.3251, -11.8244, 1.9981

Square

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



85.3251, 0.5338, 10.2172



85.3251, -10.5406, 9.2945



85.3251, -9.5318, -1.3315



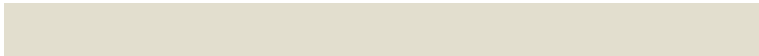
85.3251, 1.5956, -0.2829

Rectangle

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



85.3232, 0.5362, 10.2159



85.3251, -5.9660, 11.6975



85.3251, -9.5318, -1.3315



85.3251, -3.1394, -3.0673

Sweetspot

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



85.3251, 0.5338, 10.2172



98.0464, -3.8168, 6.9653



83.5317, 8.0284, -1.1861



45.1208, -1.5756, 3.4101

0.0000, NaN, NaN



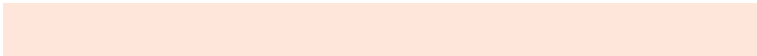
46.2646, -2.4686, 2.5136

Same Dimension

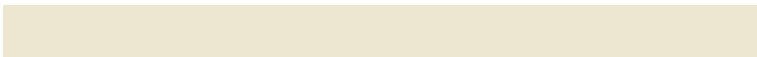
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.3251, 0.5338, 10.2172



91.0599, 2.0326, 12.3753



89.3837, -6.2929, 14.5224



39.7263, -0.1930, 4.2996



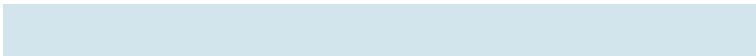
35.2673, 41.3910, 22.4561



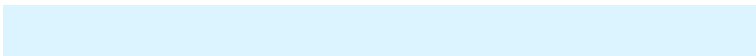
10.6713, 9.4389, 6.7409

Inverse Universe

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



87.0938, -9.1869, -1.0376



93.4232, -10.9628, -2.6667



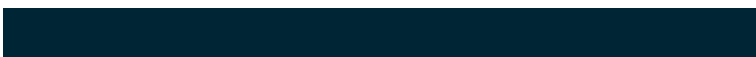
82.9771, -2.4075, -6.1616



40.4029, -3.9105, -0.0052



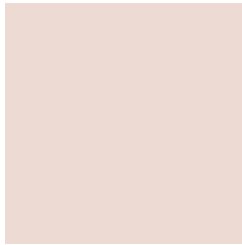
43.1446, -9.3742, -33.6909



12.7580, -3.6048, -8.1646

Previews

White Background



This preview shows how the HunterLab color 85.3232, 0.5362, 10.2159 looks on a white background.

Color Contrast Check

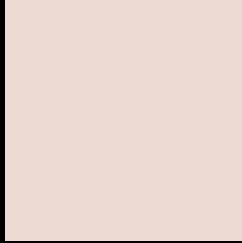
Large Text (above 18pt) WCAG AA × Fail

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 85.3232, 0.5362, 10.2159 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

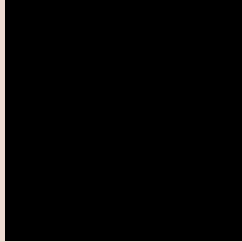
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

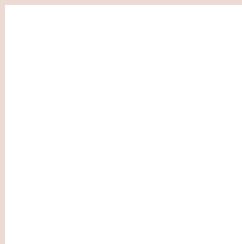
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 85.3232, 0.5362, 10.2159 Background



This preview shows how black text looks on a background with the HunterLab color 85.3232, 0.5362, 10.2159.

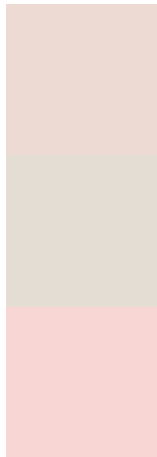


This preview shows how white text looks on a background with the HunterLab color 85.3232, 0.5362,

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

85.3232, 0.5362, 10.2159

Protanopia

85.4168, -3.7505, 9.3326

Deuteranopia

85.1883, 6.3169, 9.7109



Tritanopia

85.4121, 6.8531, -0.2446

Trichromacy



Original Color

85.3232, 0.5362, 10.2159

Protanomaly

85.3689, -2.3908, 9.7605

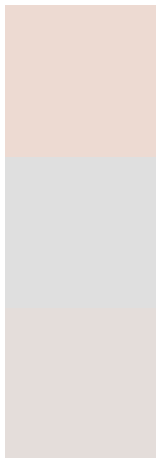
Deuteranomaly

85.0639, 4.3659, 9.5374

Tritanomaly

85.3489, 4.5824, 3.6824

Monochromacy



Original Color

85.3232, 0.5362, 10.2159

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.5972, -2.7651, 6.7521

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3232, 0.5362, 10.2159 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(237, 218, 210)` looks like.

```
.text, #text, p{  
    color:rgb(237, 218, 210)  
}
```

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(237, 218, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 218, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3232, 0.5362, 10.2159 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(237, 218, 210) }
```


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

```
.border{ border-color:rgb(237, 218, 210) }
```

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

Here you see how a box with a 4 pixel rgb(237, 218, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 218, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 218, 210);  
box-shadow:4px 4px 4px 4px rgb(237, 218,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3232, 0.5362, 10.2159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 218, 210) }
```

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

```
.background{ background-color: rgb(237,  
218, 210) }
```

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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