

Converting Colors

HunterLab(85.3704, -0.8425,
7.5622)

Have a look what the booklet for
HunterLab(85.3704, -0.8425, 7.5622)
contains.

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Color

**HunterLab(85.3093, -0.7215,
7.4033)**

Conversions

Conversions Part 1

Format	Color
Hex	E8DBD8
RGB	232, 219, 216
RGB Percent	91%, 86%, 85%
CMY	0.0902, 0.1412, 0.1529
CMYK	0.00, 0.06, 0.07, 0.09
HSL	11°, 26%, 88%
HSV	11°, 7%, 91%
XYZ	71.0049, 72.7768, 75.2708
YIQ	222.5450, 8.7110, 1.8230

Conversions

Conversions Part 2

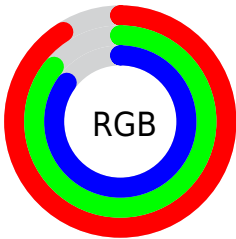
Format	Color
R _Y B	232, 220, 216
Decimal	15260632
CIE Lab	88.34, 3.94, 3.06
CIE LCh	88, 4.984, 37.848
Yxy	72.7799, 0.3241, 0.3322
Android (android.graphics.Color)	4293450712 (0xFFE8DBD8)
YUV	222.5450, -3.2267, 8.2920
Hunter-Lab	85.3093, -0.7215, 7.4033

Details

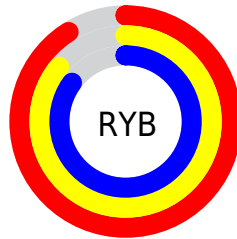
The HunterLab color $85.3093, -0.7215, 7.4033$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.4429, -8.2871, 1.9717$, and the grayscale version is $85.7164, -4.5736, 4.6571$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.9308, 0.0311, 5.8816$ is the 20% darker color. If you saturate the color by 10%, you get $78.9815, 5.4617, 10.9773$, and if you desaturate by 10%, it is $91.9030, -6.5760, 3.7314$.

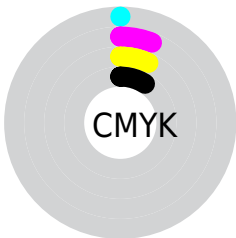
Distribution



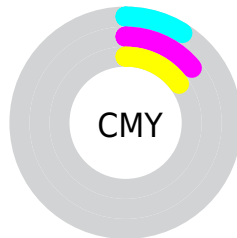
- Red (91%)
- Green (86%)
- Blue (85%)



- Red (91%)
- Yellow (86%)
- Blue (85%)



- Cyan (0%)
- Magenta (6%)
- Yellow (7%)
- Black (9%)



- Cyan (9%)
- Magenta (14%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.3093, -0.7215, 7.4033 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 85.3093, -0.7215, 7.4033 by changing the saturation by 10% instead.

85.3093, -0.7215,
7.4033

85.3093, -0.7215,
7.4033

216.8529, -6.3726,
15.6018

73.3458, -0.2696,
6.6130

110.9796, -1.7494,
9.0632

61.9989, 0.1417,
5.8470

124.6333, -2.3162,
9.9289

51.3062, 0.5063,
5.1072

138.8050, -2.9166,
10.8182

41.3106, 0.8197,
4.3938

153.4765, -3.5490,
11.7307

32.0645, 1.0757,
3.7067

168.6314, -4.2119,
12.6657

23.6345, 1.2659,
3.0450

184.2547, -4.9042,

16.1088, 1.3778,

13.6229

2.4063

200.3327, -5.6248,
14.6017

■ 9.6131, 1.3914,
1.8455

0.0000, NaN, NaN

■ 85.3093, -0.7215,
7.4033

■ 85.3093, -0.7215,
7.4033

■ 78.9815, 5.4617,
10.9773

■ 91.9030, -6.5760,
3.7314

■ 72.9521, 12.0114,
14.4154

■ 97.9265, -12.6258,
2.8402

■ 67.2692, 18.9416,
17.6696

■ 61.9882, 26.2389,
20.6698

■ 57.1742, 33.8361,
23.3198

■ 52.9007, 41.5823,
25.4972

■ 49.2449, 49.2113,
27.0630

■ 46.2781, 56.3305,
27.8943

■ 44.0485, 62.4539,
27.9575

Harmonies

Analogous

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



85.3112, 0.2625, 5.2663



85.3093, -0.7215, 7.4033



85.3112, -2.7347, 8.7752

Triad

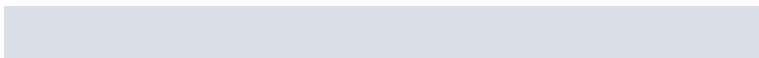
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.3112, -0.7238, 7.4047



85.3112, -8.9674, 6.3516



85.3112, -3.8986, -0.0162

Complementary

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



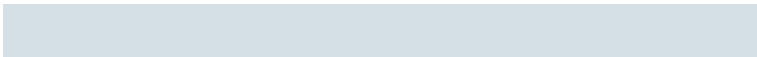
85.3093, -0.7215, 7.4033



87.4429, -8.2871, 1.9717

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.



85.3112, -6.3633, 0.2947



85.3093, -0.7215, 7.4033



85.3112, -9.2710, 4.0164

Square

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



85.3112, -0.7238, 7.4047



85.3112, -7.4888, 8.1796



85.3112, -8.3229, 1.7873



85.3112, -1.5842, 0.9497

Rectangle

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



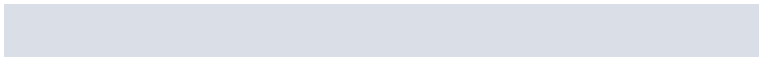
85.3093, -0.7215, 7.4033



85.3112, -4.3758, 9.0922



85.3112, -8.3229, 1.7873



85.3112, -4.7372, -0.0580

Sweetspot

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



85.3112, -0.7238, 7.4047



98.5197, -4.0327, 6.2571



84.8113, 3.0909, 0.4576



45.6135, -1.8957, 2.8760

0.0000, NaN, NaN



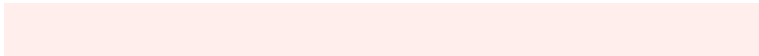
46.2646, -2.4686, 2.5136

Same Dimension

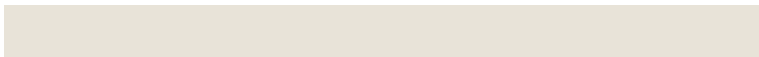
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.3112, -0.7238, 7.4047



94.1461, -0.0368, 8.7045



87.7590, -4.8430, 10.1003



38.4754, 0.3782, 3.8294



32.6201, 47.0665, 20.9243



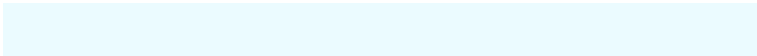
9.5482, 10.7565, 6.0718

Inverse Universe

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



87.4429, -8.2871, 1.9717



96.9096, -9.8431, 1.6612



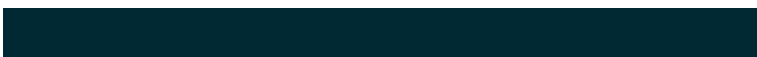
84.9555, -4.2015, -1.0051



39.8147, -4.3753, 0.4157



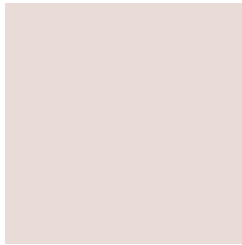
48.4571, -17.7225, -22.3094



13.6177, -5.4111, -5.3398

Previews

White Background



This preview shows how the HunterLab color 85.3093, -0.7215, 7.4033 looks on a white background.

Color Contrast Check

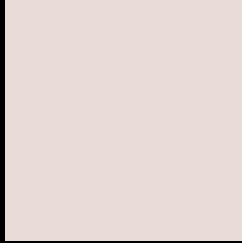
Large Text (above 18pt) WCAG AA × Fail

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 85.3093, -0.7215, 7.4033 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

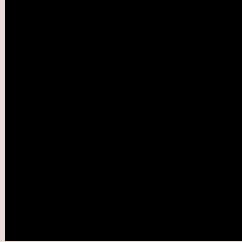
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

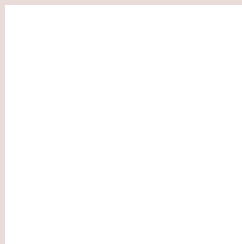
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.3093, -0.7215, 7.4033 Background



This preview shows how black text looks on a background with the HunterLab color 85.3093, -0.7215, 7.4033.



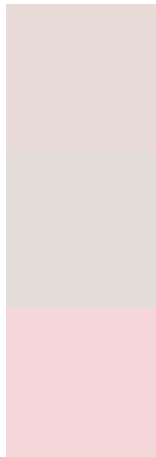
This preview shows how white text looks on a background with the HunterLab color 85.3093, -0.7215,

7.4033.

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

85.3093, -0.7215, 7.4033

Protanopia

85.4714, -3.2616, 7.0727

Deuteranopia

85.1560, 6.5686, 6.8818



Tritanopia

85.1395, 4.4646, -1.1443

Trichromacy



Original Color

85.3093, -0.7215, 7.4033

Protanomaly

85.3547, -2.0808, 6.9592

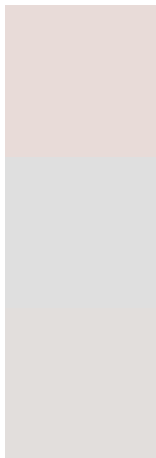
Deuteranomaly

85.2331, 3.7553, 6.9214

Tritanomaly

85.1442, 2.5332, 1.9041

Monochromacy



Original Color

85.3093, -0.7215, 7.4033

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.7780, -3.6049, 5.9914

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3093, -0.7215, 7.4033 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, 219, 216)` looks like.

```
.text, #text, p{  
    color:rgb(232, 219, 216)  
}
```

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, 219, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 219, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3093, -0.7215, 7.4033 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, 219, 216) }
```


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

```
.border{ border-color:rgb(232, 219, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 219, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 219, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 219, 216); box-shadow:4px 4px 4px 4px rgb(232, 219, 216) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3093, -0.7215, 7.4033 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 219, 216) }
```

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

```
.background{ background-color: rgb(232,  
219, 216) }
```

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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