

Converting Colors

HunterLab(88.0191, -2.1187,
10.9214)

Have a look what the booklet for
HunterLab(88.0191, -2.1187,
10.9214) contains.

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Color

**HunterLab(88.1191, -2.1644,
11.0038)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE2D7
RGB	239, 226, 215
RGB Percent	94%, 89%, 84%
CMY	0.0627, 0.1137, 0.1569
CMYK	0.00, 0.05, 0.10, 0.06
HSL	28°, 43%, 89%
HSV	28°, 10%, 94%
XYZ	75.0587, 77.6498, 75.3219
YIQ	228.6330, 11.2790, -0.6650

Conversions

Conversions Part 2

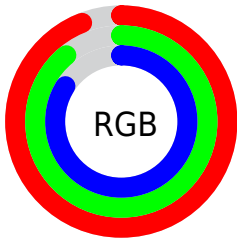
Format	Color
R _Y B	239, 235, 215
Decimal	15721175
CIE Lab	90.62, 2.59, 6.95
CIE LCh	91, 7.413, 69.568
Yxy	77.6532, 0.3292, 0.3405
Android (android.graphics.Color)	4293911255 (0xFFEFE2D7)
YUV	228.6330, -6.7211, 9.0919
Hunter-Lab	88.1191, -2.1644, 11.0038

Details

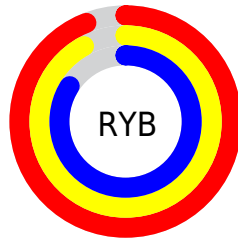
The HunterLab color **88.1191, -2.1644, 11.0038** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **87.2723, -6.7978, -1.8209**, and the grayscale version is **88.3839, -4.7159, 4.8021**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.5997, -1.3164, 9.2588** is the 20% darker color. If you saturate the color by 10%, you get **83.5092, 0.9664, 16.4381**, and if you desaturate by 10%, it is **92.8866, -4.9464, 5.0734**.

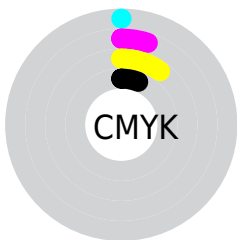
Distribution



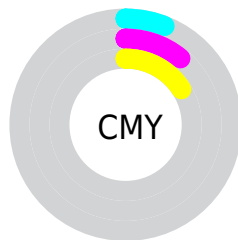
- Red (94%)
- Green (89%)
- Blue (84%)



- Red (94%)
- Yellow (92%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (6%)



- Cyan (6%)
- Magenta (11%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1191, -2.1644, 11.0038 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 88.1191, -2.1644, 11.0038 by changing the saturation by 10% instead.

88.1191, -2.1644,
11.0038

88.1191, -2.1644,
11.0038

220.6781, -8.3465,
20.5916

76.0192, -1.6411,
10.0247

114.0443, -3.3259,
13.0145

64.5284, -1.1543,
9.0591

127.8177, -3.9554,
14.0445

53.6832, -0.7095,
8.1067

142.1049, -4.6161,
15.0919

43.5245, -0.3102,
7.1649

156.8880, -5.3068,
16.1568

34.1023, 0.0386,
6.2295

172.1509, -6.0261,
17.2393

25.4795, 0.3308,
5.2935

187.8789, -6.7732,

17.7384, 0.5571,

18.3393

4.3446

204.0587, -7.5469,
19.4567

■ 10.9941, 0.7035,
3.4104

■ 2.6228, 4.1593,
1.8360

■ 88.1191, -2.1644,
11.0038

■ 88.1191, -2.1644,
11.0038

■ 83.5092, 0.9664,
16.4381

■ 92.8866, -4.9464,
5.0734

■ 79.0657, 4.4821,
21.3099

■ 97.5305, -8.8478,
2.4297

■ 74.8070, 8.4064,
25.5516

■ 98.5347, -10.4711,
3.6062

■ 70.7512, 12.7598,
29.0882

■ 66.9181, 17.5521,
31.8434

■ 63.3289, 22.7760,
33.7455

■ 60.0049, 28.3984,
34.7407

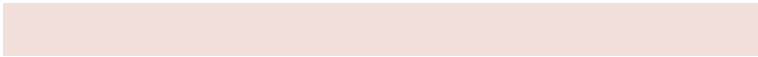
■ 56.9664, 34.3493,
34.8156

■ 54.2343, 40.4546,
34.1271

Harmonies

Analogous

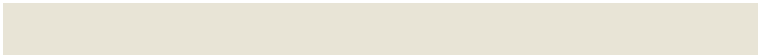
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1210, 0.9400, 9.0689



88.1191, -2.1644, 11.0038



88.1210, -5.9059, 11.3167

Triad

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



88.1210, -2.1668, 11.0052



88.1210, -11.7278, 3.6451



88.1210, -0.0507, -0.6752

Complementary

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



88.1191, -2.1644, 11.0038



87.2723, -6.7978, -1.8209

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.



88.1210, -3.5009, -2.2631



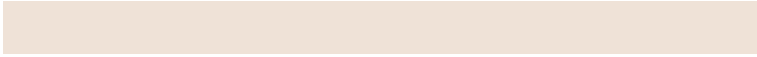
88.1191, -2.1644, 11.0038



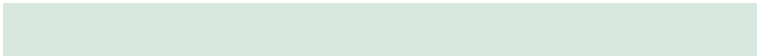
88.1210, -10.2145, 0.2993

Square

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



88.1210, -2.1668, 11.0052



88.1210, -11.3841, 7.1655



88.1210, -7.2180, -1.8992



88.1210, 2.1758, 2.3602

Rectangle

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



88.1191, -2.1644, 11.0038



88.1210, -8.2482, 10.5750



88.1210, -7.2180, -1.8992



88.1210, -1.1082, -1.4016

Sweetspot

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



88.1210, -2.1668, 11.0052



98.4391, -4.4737, 7.4087



85.1853, 5.8399, 1.4045



45.3505, -1.9606, 3.6684

0.0000, NaN, NaN



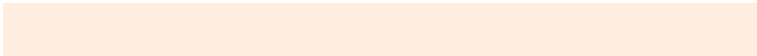
46.2646, -2.4686, 2.5136

Same Dimension

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



88.1210, -2.1668, 11.0052



93.8422, -1.6891, 13.0601



91.8099, -8.2791, 14.9092



41.1740, -1.0866, 4.9768



40.6327, 29.2996, 25.5506



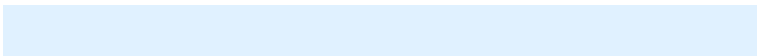
12.5308, 6.5577, 7.8362

Inverse Universe

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



87.2723, -6.7978, -1.8209



92.7490, -7.6524, -3.4607



83.6030, -0.6651, -6.4095



40.8006, -3.1242, -0.6659



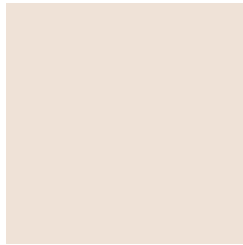
35.2800, 4.5969, -54.0202



11.1097, -0.3201, -13.1952

Previews

White Background



This preview shows how the HunterLab color 88.1191, -2.1644, 11.0038 looks on a white background.

Color Contrast Check

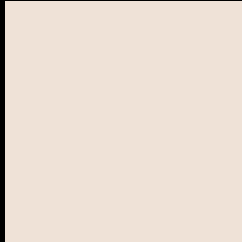
Large Text (above 18pt) WCAG AA × Fail

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 88.1191, -2.1644, 11.0038 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

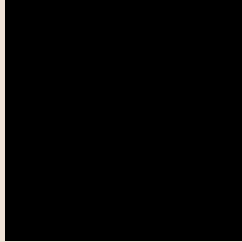
Any Text WCAG AA ✓ Pass

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 88.1191, -2.1644, 11.0038 Background



This preview shows how black text looks on a background with the HunterLab color 88.1191, -2.1644, 11.0038.

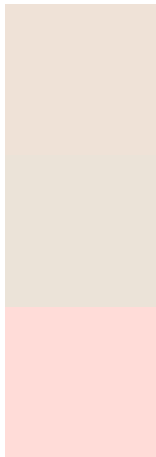


This preview shows how white text looks on a background with the HunterLab color 88.1191, -2.1644,

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

88.1191, -2.1644, 11.0038

Protanopia

88.0671, -3.8769, 10.4614

Deuteranopia

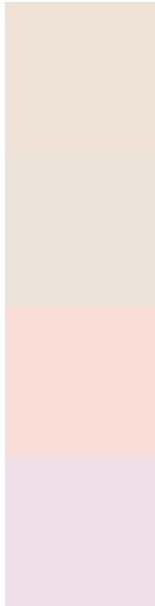
87.9797, 6.7792, 10.5506



Tritanopia

87.9836, 5.2225, -1.2465

Trichromacy



Original Color

88.1191, -2.1644, 11.0038

Protanomaly

88.1640, -3.5411, 10.5750

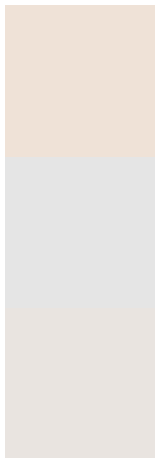
Deuteranomaly

87.9433, 3.5706, 10.4538

Tritanomaly

87.8895, 2.7541, 3.2049

Monochromacy



Original Color

88.1191, -2.1644, 11.0038

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.4264, -3.7483, 7.1379

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1191, -2.1644, 11.0038 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(239, 226, 215)` looks like.

```
.text, #text, p{  
    color:rgb(239, 226, 215)  
}
```

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(239, 226, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 226, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1191, -2.1644, 11.0038 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(239, 226, 215) }
```


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

```
.border{ border-color:rgb(239, 226, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 226, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 226, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 226, 215);  
box-shadow:4px 4px 4px 4px rgb(239, 226,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1191, -2.1644, 11.0038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 226, 215) }
```

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

```
.background{ background-color: rgb(239,  
226, 215) }
```

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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