

Converting Colors

HunterLab(89.3290, -11.5729,
12.2174)

Have a look what the booklet for
HunterLab(89.3290, -11.5729,
12.2174) contains.

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Color

**HunterLab(89.2184,
-11.2228, 12.0556)**

Conversions

Conversions Part 1

Format	Color
Hex	E0EAD7
RGB	224, 234, 215
RGB Percent	88%, 92%, 84%
CMY	0.1216, 0.0823, 0.1569
CMYK	0.04, 0.00, 0.08, 0.08
HSL	92°, 31%, 88%
HSV	92°, 8%, 92%
XYZ	72.4290, 79.5992, 75.8368
YIQ	228.8440, 0.1390, -8.0290

Conversions

Conversions Part 2

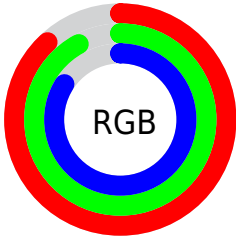
Format	Color
R_{YB}	215, 234, 225
Decimal	14740183
CIE Lab	91.51, -6.69, 8.07
CIE LCh	92, 10.481, 129.648
Yxy	79.6027, 0.3179, 0.3493
Android (android.graphics.Color)	4292930263 (0xFFE0EAD7)
YUV	228.8440, -6.8251, -4.2482
Hunter-Lab	89.2184, -11.2228, 12.0556

Details

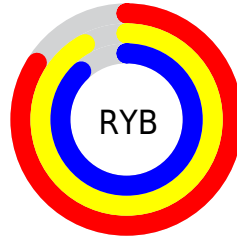
The HunterLab color $89.2184, -11.2228, 12.0556$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $83.9947, 2.2067, -3.1540$, and the grayscale version is $88.4800, -4.7211, 4.8073$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.4323, -9.1297, 10.0235$ is the 20% darker color. If you saturate the color by 10%, you get $87.5139, -18.6233, 19.9703$, and if you desaturate by 10%, it is $91.0677, -3.3172, 3.1923$.

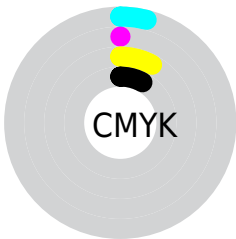
Distribution



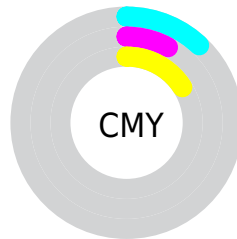
- Red (88%)
- Green (92%)
- Blue (84%)



- Red (84%)
- Yellow (92%)
- Blue (88%)



- Cyan (4%)
- Magenta (0%)
- Yellow (8%)
- Black (8%)



- Cyan (12%)
- Magenta (8%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.2184, -11.2228, 12.0556 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 89.2184, -11.2228, 12.0556 by changing the saturation by 10% instead.

■ 89.2184, -11.2228,
12.0556

■ 89.2184, -11.2228,
12.0556

222.1695,
-20.6797, 22.0506

■ 77.0658, -10.2588,
11.0212

115.2419,
-13.2060, 14.1690

■ 65.5197, -9.3080,
9.9972

129.0615,
-14.2219, 15.2472

■ 54.6158, -8.3711,
8.9827

143.3933,
-15.2550, 16.3409

■ 44.3945, -7.4460,
7.9742

158.2194,
-16.3054, 17.4505

■ 34.9049, -6.5294,
6.9665

173.5241,
-17.3731, 18.5762

■ 26.2083, -5.6156,
5.9511

189.2926,

■ 18.3852, -4.6950,

-18.4582, 19.7180

4.9129

205.5118,
-19.5604, 20.8762

■ 11.5468, -3.7483,
3.8581

■ 4.0836, -7.1462,
2.8585

■ 89.2184, -11.2228,
12.0556

■ 89.2184, -11.2228,
12.0556

■ 87.5139, -18.6233,
19.9703

■ 91.0677, -3.3172,
3.1923

■ 85.9508, -25.4737,
26.8941

■ 92.8128, 3.7687,
-3.1798

■ 84.5325, -31.7418,
32.8006

■ 93.4499, 5.9174,
-2.3377

■ 83.2594, -37.3987,
37.6762

■ 82.1308, -42.4240,
41.5243

■ 81.1441, -46.8073,
44.3698

■ 80.2952, -50.5512,
46.2629

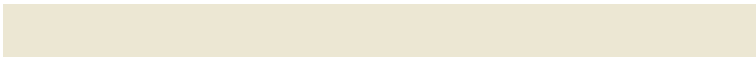
■ 79.5774, -53.6752,
47.2864

■ 78.9796, -56.2291,
47.5877

Harmonies

Analogous

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



89.2203, -6.4802, 13.9620



89.2184, -11.2228, 12.0556



89.2203, -14.1925, 8.1882

Triad

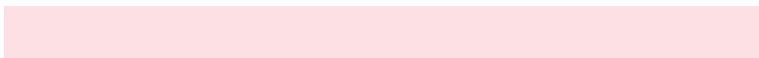
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.2203, -11.2249, 12.0569



89.2203, -8.3095, -4.7984



89.2203, 5.5880, 6.4785

Complementary

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



89.2184, -11.2228, 12.0556



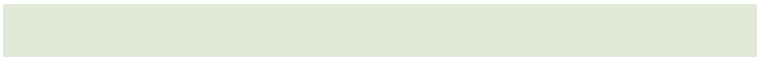
83.9947, 2.2067, -3.1540

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.



89.2203, 5.0702, 1.3911



89.2184, -11.2228, 12.0556



89.2203, -3.0374, -5.3229

Square

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



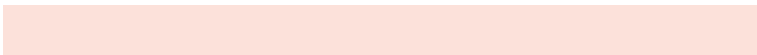
89.2203, -11.2249, 12.0569



89.2203, -12.5370, -1.6055



89.2203, 1.8834, -2.9990



89.2203, 3.2817, 10.8686

Rectangle

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



89.2184, -11.2228, 12.0556



89.2203, -14.8057, 4.9165



89.2203, 1.8834, -2.9990



89.2203, 5.7396, 4.7965

Sweetspot

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



89.2203, -11.2249, 12.0569



99.5842, -7.1105, 7.4406



87.2658, -3.2396, 10.0354



46.0817, -3.2492, 3.3968

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.2203, -11.2249, 12.0569



97.9834, -13.9902, 15.0547



88.4414, -13.9849, 11.0091



41.4872, -5.7122, 6.1444



59.1896, -42.2185, 35.7333



16.7568, -11.1287, 10.1306

Inverse Universe

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



83.9947, 2.2067, -3.1540



90.8718, 4.2941, -5.6575



84.8633, 5.1224, -1.8388



38.6512, 1.5789, -2.1140



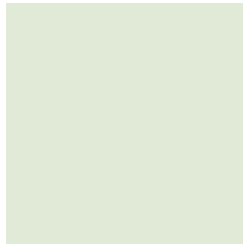
24.0579, 55.0754, -92.0145



7.1534, 15.9147, -23.7832

Previews

White Background



This preview shows how the HunterLab color 89.2184, -11.2228, 12.0556 looks on a white background.

Color Contrast Check

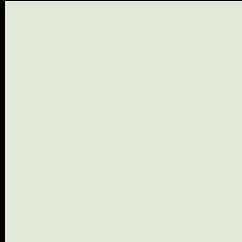
Large Text (above 18pt) WCAG AA × Fail

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 89.2184, -11.2228, 12.0556 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

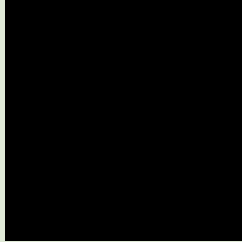
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

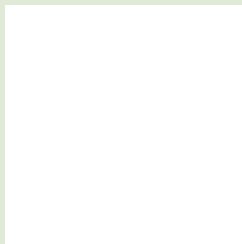
Any Text WCAG AAA ✓ Pass

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

HunterLab 89.2184, -11.2228, 12.0556 Background



This preview shows how black text looks on a background with the HunterLab color 89.2184, -11.2228, 12.0556.



This preview shows how white text looks on a background with the HunterLab color 89.2184,

-11.2228,12.0556.

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

89.2184, -11.2228, 12.0556

Protanopia

89.3020, -4.5595, 13.1529

Deuteranopia

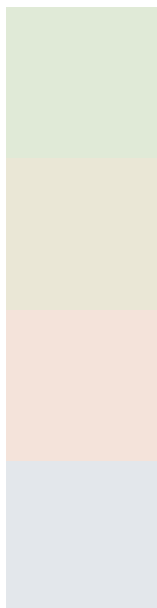
88.9662, 5.6499, 10.2566



Tritanopia

89.1134, -1.4703, -3.6608

Trichromacy



Original Color

89.2184, -11.2228, 12.0556

Protanomaly

89.1624, -6.5970, 12.5219

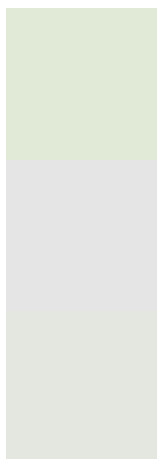
Deuteranomaly

89.0130, -0.4962, 10.6597

Tritanomaly

89.1520, -5.3510, 2.5708

Monochromacy



Original Color

89.2184, -11.2228, 12.0556

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.8057, -7.2544, 7.5122

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2184, -11.2228, 12.0556 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(224, 234, 215)` looks like.

```
.text, #text, p{  
    color:rgb(224, 234, 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(224, 234, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 234, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2184, -11.2228, 12.0556 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(224, 234, 215) }
```


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

```
.border{ border-color:rgb(224, 234, 215) }
```

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

Here you see how a box with a 4 pixel rgb(224, 234, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 234, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 234, 215);  
box-shadow:4px 4px 4px 4px rgb(224, 234,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2184, -11.2228, 12.0556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 234, 215) }
```

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

```
.background{ background-color: rgb(224,  
234, 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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