

Converting Colors

HunterLab(88.8482, -13.2714,
14.8185)

Have a look what the booklet for
HunterLab(88.8482, -13.2714,
14.8185) contains.

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Color

**HunterLab(88.7535,
-13.2749, 14.5927)**

Conversions

Conversions Part 1

Format	Color
Hex	DDEAD0
RGB	221, 234, 208
RGB Percent	87%, 92%, 82%
CMY	0.1333, 0.0823, 0.1843
CMYK	0.06, 0.00, 0.11, 0.08
HSL	90°, 38%, 87%
HSV	90°, 11%, 92%
XYZ	70.6268, 78.7718, 71.1566
YIQ	227.1490, 0.5980, -10.8420

Conversions

Conversions Part 2

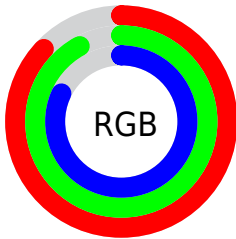
Format	Color
R _Y B	208, 234, 221
Decimal	14543568
CIE Lab	91.13, -8.90, 11.15
CIE LCh	91, 14.264, 128.585
Yxy	78.7752, 0.3202, 0.3572
Android (android.graphics.Color)	4292733648 (0xFFDDEAD0)
YUV	227.1490, -9.4405, -5.3927
Hunter-Lab	88.7535, -13.2749, 14.5927

Details

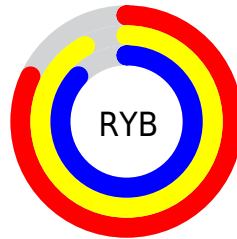
The HunterLab color $88.7535, -13.2749, 14.5927$ is a light color, and the websafe version is hex $FFFCC$. A complement of this color would be $81.5025, 4.6101, -6.3279$, and the grayscale version is $87.7506, -4.6822, 4.7677$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0237, -10.9060, 12.0004$ is the 20% darker color. If you saturate the color by 10%, you get $87.1399, -20.3335, 22.2595$, and if you desaturate by 10%, it is $90.5068, -5.7115, 5.9489$.

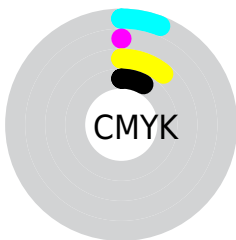
Distribution



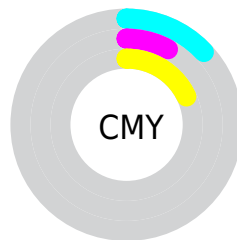
- Red (87%)
- Green (92%)
- Blue (82%)



- Red (82%)
- Yellow (92%)
- Blue (87%)



- Cyan (6%)
- Magenta (0%)
- Yellow (11%)
- Black (8%)



- Cyan (13%)
- Magenta (8%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7535, -13.2749, 14.5927 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 88.7535, -13.2749, 14.5927 by changing the saturation by 10% instead.

■ 88.7535, -13.2749,
14.5927

■ 88.7535, -13.2749,
14.5927

221.5391,
-23.5152, 25.6780

■ 76.6231, -12.2046,
13.4079

114.7355,
-15.4558, 16.9838

■ 65.1003, -11.1414,
12.2242

128.5357,
-16.5643, 18.1914

■ 54.2212, -10.0848,
11.0384

142.8486,
-17.6865, 19.4093

■ 44.0263, -9.0312,
9.8446

157.6566,
-18.8229, 20.6383

■ 34.5651, -7.9749,
8.6337

172.9436,
-19.9738, 21.8792

■ 25.8996, -6.9069,
7.3912

188.6950,

■ 18.1111, -5.8116,

-21.1393, 23.1326

6.0926

204.8976,
-22.3198, 24.3987

■ 11.3122, -4.6593,
4.9711

■ 3.5408, -6.1965,
2.4786

■ 88.7535, -13.2749,
14.5927

■ 88.7535, -13.2749,
14.5927

■ 87.1399, -20.3335,
22.2595

■ 90.5068, -5.7115,
5.9489

■ 85.6621, -26.8466,
28.9126

■ 92.3915, 2.3259,
-3.6336

■ 84.3230, -32.7866,
34.5322

■ 93.4499, 5.9174,
-2.3377

■ 83.1224, -38.1300,
39.1117

■ 82.0589, -42.8615,
42.6629

■ 81.1296, -46.9765,
45.2194

■ 80.3295, -50.4836,
46.8416

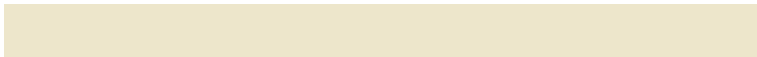
■ 79.6514, -53.4088,
47.6250

■ 79.1387, -55.5842,
47.7918

Harmonies

Analogous

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



88.7554, -6.8140, 16.9802



88.7535, -13.2749, 14.5927



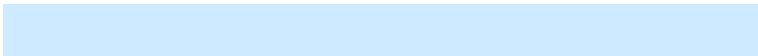
88.7554, -17.3616, 9.5426

Triad

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



88.7554, -13.2770, 14.5939



88.7554, -9.7784, -8.4367



88.7554, 9.4834, 6.7900

Complementary

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



88.7535, -13.2749, 14.5927



81.5025, 4.6101, -6.3279

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.



88.7554, 8.6278, -0.1536



88.7535, -13.2749, 14.5927



88.7554, -2.6478, -9.3224

Square

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



88.7554, -13.2770, 14.5939



88.7554, -15.3873, -3.8530



88.7554, 4.1313, -6.1843



88.7554, 6.4330, 12.7179

Rectangle

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



88.7535, -13.2749, 14.5927



88.7554, -18.2644, 5.1584



88.7554, 4.1313, -6.1843



88.7554, 9.6450, 4.5028

Sweetspot

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



88.7554, -13.2770, 14.5939



99.3975, -7.9238, 8.4516



85.8850, -2.3688, 11.6838



45.9124, -3.9822, 4.2759

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7554, -13.2770, 14.5939



97.4865, -16.1977, 17.8211



87.6431, -17.2796, 13.3325



41.5115, -5.6259, 6.1721



59.3863, -41.4064, 35.8686



16.8123, -10.9024, 10.1688

Inverse Universe

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



81.5025, 4.6101, -6.3279



88.1103, 6.9351, -9.2476



82.7930, 8.9238, -4.5744



38.6251, 1.4905, -2.1492



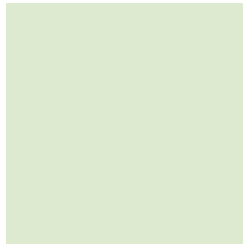
23.5356, 54.4888, -94.7394



7.0154, 15.7505, -24.4309

Previews

White Background



This preview shows how the HunterLab color 88.7535, -13.2749, 14.5927 looks on a white background.

Color Contrast Check

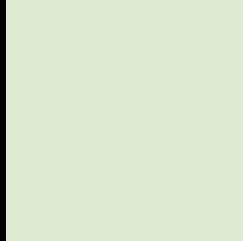
Large Text (above 18pt) WCAG AA × Fail

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 88.7535, -13.2749, 14.5927 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

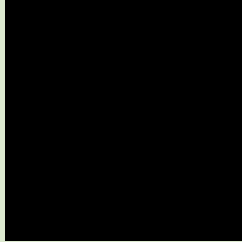
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

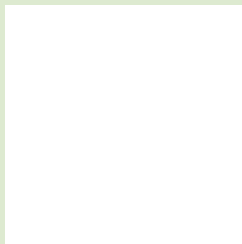
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7535, -13.2749, 14.5927 Background



This preview shows how black text looks on a background with the HunterLab color 88.7535, -13.2749, 14.5927.



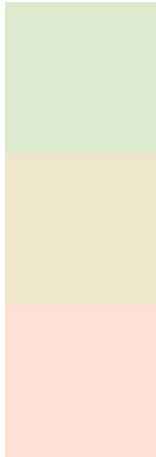
This preview shows how white text looks on a background with the HunterLab color 88.7535,

-13.2749,14.5927.

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

88.7535, -13.2749, 14.5927

Protanopia

88.7677, -5.2619, 16.0285

Deuteranopia

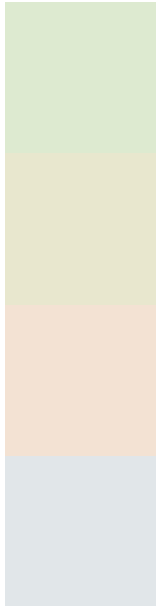
88.4910, 5.2452, 12.4419



Tritanopia

88.6189, -1.5767, -4.2941

Trichromacy



Original Color

88.7535, -13.2749, 14.5927

Protanomaly

88.7490, -8.4962, 15.5281

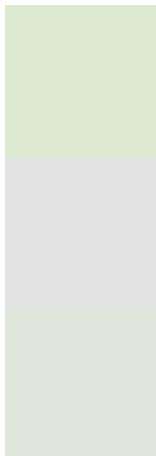
Deuteranomaly

88.4028, -1.4171, 13.1159

Tritanomaly

88.5914, -5.8216, 2.8945

Monochromacy



Original Color

88.7535, -13.2749, 14.5927

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

88.1864, -8.0503, 8.6759

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7535, -13.2749, 14.5927 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(221, 234, 208)` looks like.

```
.text, #text, p{  
    color:rgb(221, 234, 208)  
}
```

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(221, 234, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 234, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7535, -13.2749, 14.5927 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(221, 234, 208) }
```


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

```
.border{ border-color:rgb(221, 234, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 234, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 234, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 234, 208);  
box-shadow:4px 4px 4px 4px rgb(221, 234,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7535, -13.2749, 14.5927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 234, 208) }
```

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

```
.background{ background-color: rgb(221,  
234, 208) }
```

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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