

Converting Colors

HunterLab(90.0603, -1.3093,
15.3312)

Have a look what the booklet for
HunterLab(90.0603, -1.3093,
15.3312) contains.

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Color

**HunterLab(90.2145, -1.5712,
15.4902)**

Conversions

Conversions Part 1

Format	Color
Hex	F9E6D2
RGB	249, 230, 210
RGB Percent	98%, 90%, 82%
CMY	0.0235, 0.0980, 0.1765
CMYK	0.00, 0.08, 0.16, 0.02
HSL	31°, 76%, 90%
HSV	31°, 16%, 98%
XYZ	78.9967, 81.3866, 72.5184
YIQ	233.4010, 17.7440, -2.1920

Conversions

Conversions Part 2

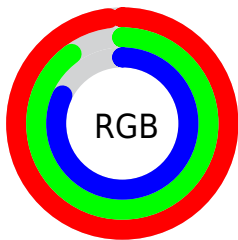
Format	Color
R _Y B	247, 249, 210
Decimal	16377554
CIE Lab	92.31, 3.28, 12.07
CIE LCh	92, 12.508, 74.818
Yxy	81.3902, 0.3392, 0.3495
Android (android.graphics.Color)	4294567634 (0xFFF9E6D2)
YUV	233.4010, -11.5367, 13.6803
Hunter-Lab	90.2145, -1.5712, 15.4902

Details

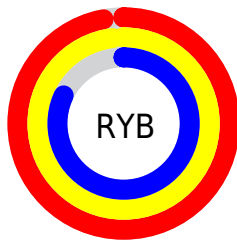
The HunterLab color **90.2145, -1.5712, 15.4902** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **87.5090, -6.8955, -6.9205**, and the grayscale version is **90.4899, -4.8283, 4.9165**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.5332, -0.8848, 12.9536** is the 20% darker color. If you saturate the color by 10%, you get **85.8643, 1.2343, 21.1983**, and if you desaturate by 10%, it is **94.7187, -3.9891, 9.1433**.

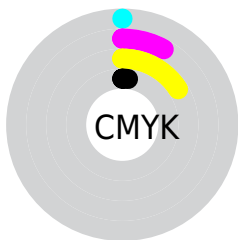
Distribution



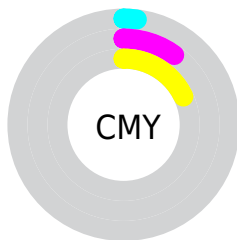
- Red (98%)
- Green (90%)
- Blue (82%)



- Red (97%)
- Yellow (98%)
- Blue (82%)



- Cyan (0%)
- Magenta (8%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.2145, -1.5712, 15.4902 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 90.2145, -1.5712, 15.4902 by changing the saturation by 10% instead.

90.2145, -1.5712,
15.4902

90.2145, -1.5712,
15.4902

223.5186, -7.5617,
26.9175

78.0147, -1.0733,
14.2595

116.3265, -2.6853,
17.9673

66.4188, -0.6130,
13.0272

130.1877, -3.2924,
19.2153

55.4623, -0.1959,
11.7901

144.5596, -3.9313,
20.4721

45.1848, 0.1740,
10.5416

159.4245, -4.6009,
21.7387

35.6346, 0.4917,
9.2718

174.7667, -5.2997,
23.0160

26.8721, 0.7506,
7.9656

190.5717, -6.0268,

18.9757, 0.9409,

24.3045

6.5973

206.8264, -6.7811,
25.6049

■ 12.0534, 1.0480,
5.2928

■ 5.0516, 2.5559,
3.5361

■ 90.2145, -1.5712,
15.4902

■ 90.2145, -1.5712,
15.4902

■ 85.8643, 1.2343,
21.1983

■ 94.7187, -3.9891,
9.1433

■ 81.6747, 4.4622,
26.1958

■ 99.2017, -6.9059,
4.4624

■ 77.6618, 8.1334,
30.4128

■ 99.4384, -7.2949,
4.7360

■ 73.8403, 12.2647,
33.7775

■ 70.2257, 16.8617,
36.2235

■ 66.8338, 21.9129,
37.6995

■ 63.6792, 27.3817,
38.1864

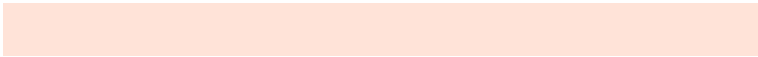
■ 60.7736, 33.1948,
37.7265

■ 59.5870, 35.7690,
37.3434

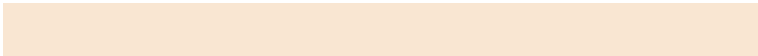
Harmonies

Analogous

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



90.2165, 4.0757, 12.7768



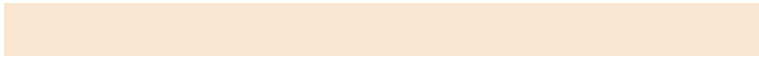
90.2145, -1.5712, 15.4902



90.2165, -7.9436, 15.5084

Triad

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



90.2165, -1.5738, 15.4915



90.2165, -16.4072, 1.8659



90.2165, 4.0183, -3.7921

Complementary

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



90.2145, -1.5712, 15.4902



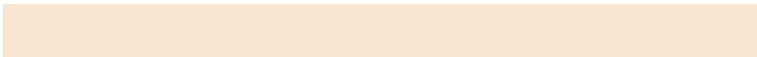
87.5090, -6.8955, -6.9205

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.



90.2165, -1.6504, -7.1523



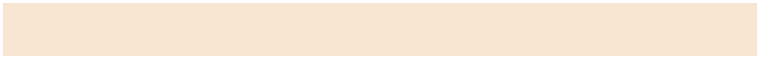
90.2145, -1.5712, 15.4902



90.2165, -13.3811, -3.7344

Square

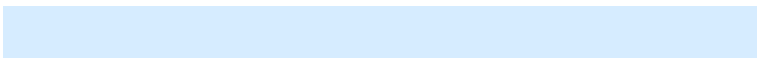
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.2165, -1.5738, 15.4915



90.2165, -16.3880, 7.9223



90.2165, -8.0181, -7.1305



90.2165, 7.3650, 1.7916

Rectangle

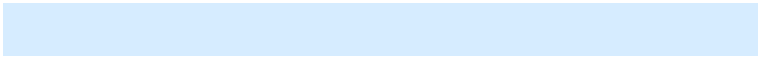
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.2145, -1.5712, 15.4902



90.2165, -11.7364, 14.0005



90.2165, -8.0181, -7.1305



90.2165, 2.3143, -5.2358

Sweetspot

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



90.2165, -1.5738, 15.4915



97.6255, -4.2479, 8.9448



84.8052, 12.2464, 0.3882



45.0130, -1.8911, 4.3612

0.0000, NaN, NaN



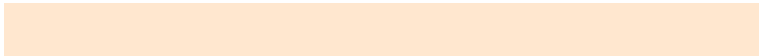
46.2646, -2.4686, 2.5136

Same Dimension

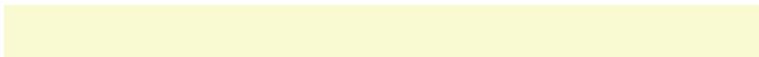
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.2165, -1.5738, 15.4915



91.1703, -0.6936, 17.9644



96.2003, -11.4191, 21.4989



43.2407, -1.4452, 5.4180



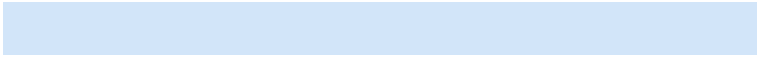
43.9221, 25.4170, 27.5096



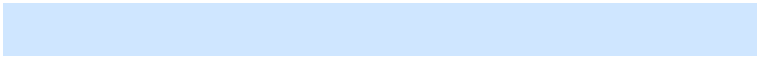
14.1387, 6.0253, 8.8177

Inverse Universe

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



87.5090, -6.8955, -6.9205



87.8047, -7.2990, -9.9067



81.6306, 3.0524, -14.7414



42.4719, -2.9590, -0.9423



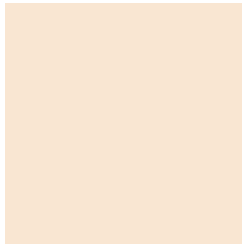
33.6146, 10.0578, -63.7273



11.2158, 1.1755, -16.5563

Previews

White Background



This preview shows how the HunterLab color 90.2145, -1.5712, 15.4902 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 90.2145, -1.5712, 15.4902 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

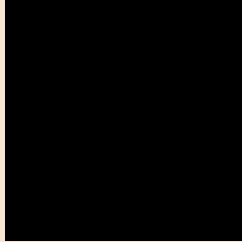
Any Text WCAG AA ✓ Pass

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 90.2145, -1.5712, 15.4902 Background



This preview shows how black text looks on a background with the HunterLab color 90.2145, -1.5712, 15.4902.



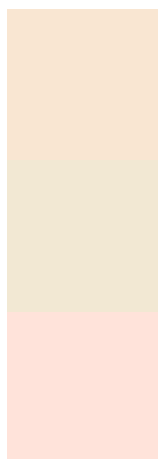
This preview shows how white text looks on a background with the HunterLab color 90.2145, -1.5712,

15.4902.

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

90.2145, -1.5712, 15.4902

Protanopia

90.1630, -4.8844, 14.9467

Deuteranopia

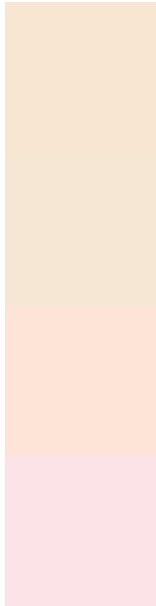
90.1444, 3.3607, 11.9789



Tritanopia

90.1133, 7.9213, -0.1241

Trichromacy



Original Color

90.2145, -1.5712, 15.4902

Protanomaly

90.1485, -3.3344, 14.9584

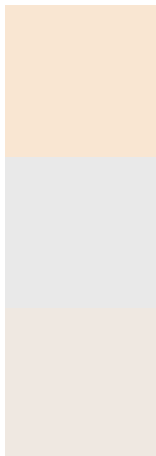
Deuteranomaly

90.1531, 1.6534, 13.2999

Tritanomaly

90.2237, 4.4134, 5.9917

Monochromacy



Original Color

90.2145, -1.5712, 15.4902

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

90.2775, -3.6743, 8.7810

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.2145, -1.5712, 15.4902 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(249, 230, 210)` looks like.

```
.text, #text, p{  
    color:rgb(249, 230, 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(249, 230, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 230, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 90.2145, -1.5712, 15.4902 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(249, 230, 210) }
```


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

```
.border{ border-color:rgb(249, 230, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 230, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 230, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 230, 210);  
box-shadow:4px 4px 4px 4px rgb(249, 230,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.2145, -1.5712, 15.4902 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 230, 210) }
```

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

```
.background{ background-color: rgb(249,  
230, 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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