

Converting Colors

HunterLab(92.8736, -2.0719,
11.1853)

Have a look what the booklet for
HunterLab(92.8736, -2.0719,
11.1853) contains.

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Color

**HunterLab(92.9426, -2.4075,
11.3293)**

Conversions

Conversions Part 1

Format	Color
Hex	FAEDE2
RGB	250, 237, 226
RGB Percent	98%, 93%, 89%
CMY	0.0196, 0.0706, 0.1137
CMYK	0.00, 0.05, 0.10, 0.02
HSL	28°, 71%, 93%
HSV	28°, 10%, 98%
XYZ	83.4359, 86.3833, 84.2276
YIQ	239.6330, 11.2790, -0.6650

Conversions

Conversions Part 2

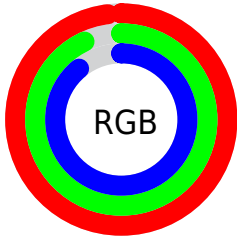
Format	Color
R _Y B	250, 246, 226
Decimal	16444898
CIE Lab	94.48, 2.56, 6.88
CIE LCh	94, 7.342, 69.615
Yxy	86.3871, 0.3284, 0.3400
Android (android.graphics.Color)	4294634978 (0xFFFAEDE2)
YUV	239.6330, -6.7211, 9.0919
Hunter-Lab	92.9426, -2.4075, 11.3293

Details

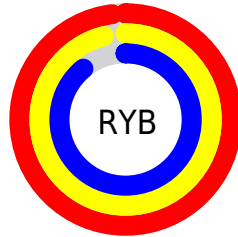
The HunterLab color $92.9426, -2.4075, 11.3293$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.0882, -7.0827, -1.6106$, and the grayscale version is $93.2121, -4.9736, 5.0644$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.7935, -1.3769, 9.1605$ is the 20% darker color. If you saturate the color by 10%, you get $88.0725, 0.8796, 17.0849$, and if you desaturate by 10%, it is $97.9788, -5.3270, 5.0516$.

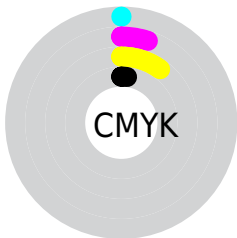
Distribution



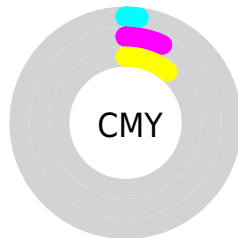
- Red (98%)
- Green (93%)
- Blue (89%)



- Red (98%)
- Yellow (96%)
- Blue (89%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (2%)




- Cyan (2%)
- Magenta (7%)
- Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 92.9426, -2.4075, 11.3293 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 92.9426, -2.4075, 11.3293 by changing the saturation by 10% instead.


 92.9426, -2.4075,
11.3293

 92.9426, -2.4075,
11.3293


227.2018, -8.7025,
20.9549

 80.6152, -1.8685,
10.3473


119.2935, -3.5980,
13.3473

 68.8850, -1.3650,
9.3794


133.2673, -4.2410,
14.3814

 57.7864, -0.9020,
8.4255


147.7477, -4.9146,
15.4330

 47.3576, -0.4831,
7.4837

162.7176, -5.6176,
16.5022

 37.6448, -0.1124,
6.5504

178.1616, -6.3488,
17.5891

 28.7052, 0.2044,
5.6202

194.0653, -7.1073,

 20.6127, 0.4595,

18.6935

4.6832

210.4161, -7.8922,
19.8155

■ 13.4674, 0.6412,
3.7212

■ 7.0406, 1.2068,
4.4350

■ 92.9426, -2.4075,
11.3293

■ 92.9426, -2.4075,
11.3293

■ 88.0725, 0.8796,
17.0849

■ 97.9788, -5.3270,
5.0516

■ 83.3777, 4.5725,
22.2484

■ 99.5310, -6.9711,
4.8512

■ 78.8776, 8.6966,
26.7483

■ 74.5915, 13.2739,
30.5054

■ 70.5402, 18.3153,
33.4386

■ 66.7461, 23.8136,
35.4717

■ 63.2319, 29.7348,
36.5469

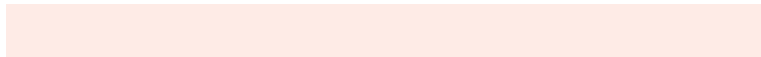
■ 60.0191, 36.0058,
36.6484

■ 57.1203, 42.4783,
35.9111

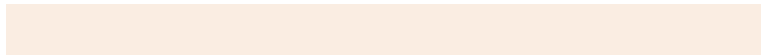
Harmonies

Analogous

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



92.9446, 0.7213, 9.3753



92.9426, -2.4075, 11.3293



92.9446, -6.1793, 11.6433

Triad

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



92.9446, -2.4100, 11.3307



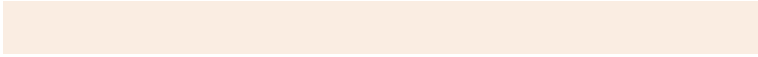
92.9446, -12.0466, 3.8929



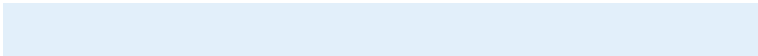
92.9446, -0.2679, -0.4459

Complementary

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



92.9426, -2.4075, 11.3293



92.0882, -7.0827, -1.6106

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.



92.9446, -3.7430, -2.0448



92.9426, -2.4075, 11.3293



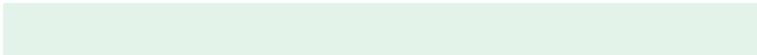
92.9446, -10.5164, 0.5257

Square

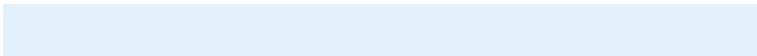
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.9446, -2.4100, 11.3307



92.9446, -11.7027, 7.4437



92.9446, -7.4912, -1.6822



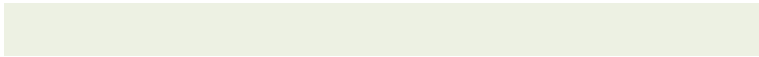
92.9446, 1.9718, 2.6098

Rectangle

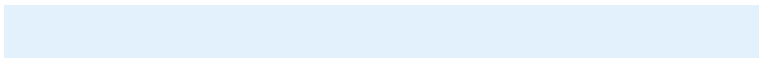
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



92.9426, -2.4075, 11.3293



92.9446, -8.5411, 10.8912



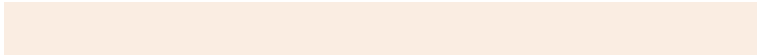
92.9446, -7.4912, -1.6822



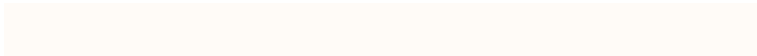
92.9446, -1.3325, -1.1770

Sweetspot

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



92.9446, -2.4100, 11.3307



98.4391, -4.4737, 7.4087



89.9787, 5.6678, 1.6315



45.3505, -1.9606, 3.6684

0.0000, NaN, NaN



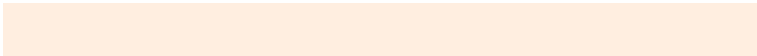
46.2646, -2.4686, 2.5136

Same Dimension

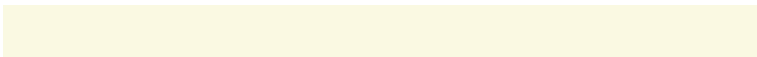
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.9446, -2.4100, 11.3307



93.8423, -1.6892, 13.0602



96.6663, -8.5770, 15.2831



43.0541, -1.1307, 5.2166



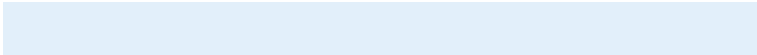
41.8568, 30.3007, 26.3224



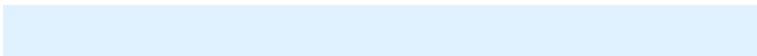
13.5347, 7.3531, 8.4688

Inverse Universe

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



92.0882, -7.0827, -1.6106



92.7489, -7.6523, -3.4607



88.3854, -0.8961, -6.2235



42.6618, -3.2707, -0.7103



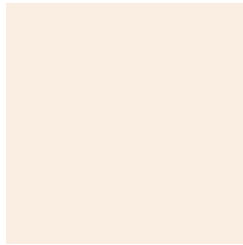
36.3300, 4.8232, -55.8213



11.9771, -0.1633, -14.6177

Previews

White Background



This preview shows how the HunterLab color 92.9426, -2.4075, 11.3293 looks on a white background.

Color Contrast Check

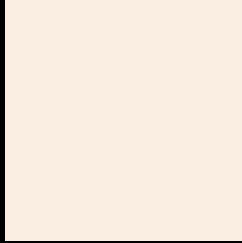
Large Text (above 18pt) WCAG AA × Fail

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 92.9426, -2.4075, 11.3293 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

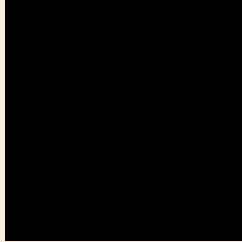
Any Text WCAG AA ✓ Pass

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 92.9426, -2.4075, 11.3293 Background



This preview shows how black text looks on a background with the HunterLab color 92.9426, -2.4075, 11.3293.



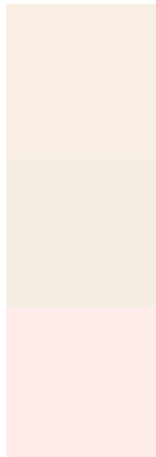
This preview shows how white text looks on a background with the HunterLab color 92.9426, -2.4075,

11.3293.

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

92.9426, -2.4075, 11.3293

Protanopia

92.8913, -4.1321, 10.7816

Deuteranopia

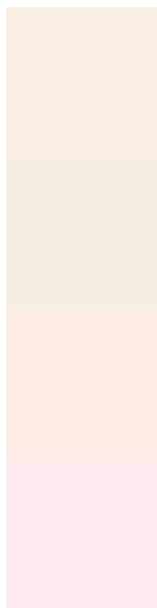
93.0375, 1.5228, 8.2283



Tritanopia

92.9052, 5.3860, -0.9024

Trichromacy



Original Color

92.9426, -2.4075, 11.3293

Protanomaly

92.9889, -3.7938, 10.8963

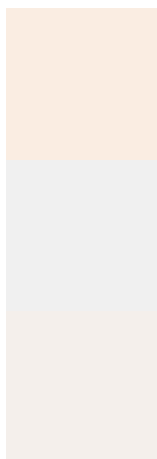
Deuteranomaly

93.0520, -0.1967, 9.6343

Tritanomaly

92.8111, 2.8998, 3.5765

Monochromacy



Original Color

92.9426, -2.4075, 11.3293

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.2546, -3.9985, 7.4220

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.9426, -2.4075, 11.3293 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(250, 237, 226)` looks like.

```
.text, #text, p{  
    color:rgb(250, 237, 226)  
}
```

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(250, 237, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 237, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 92.9426, -2.4075, 11.3293 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(250, 237, 226) }
```


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

```
.border{ border-color:rgb(250, 237, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 237, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 237, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 237, 226);  
box-shadow:4px 4px 4px 4px rgb(250, 237,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.9426, -2.4075, 11.3293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 237, 226) }
```

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

```
.background{ background-color: rgb(250,  
237, 226) }
```

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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