

Converting Colors

HunterLab(92.7609, -14.4952,
23.9049)

Have a look what the booklet for
HunterLab(92.7609, -14.4952,
23.9049) contains.

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Color

**HunterLab(92.7609,
-14.4952, 23.9049)**

Conversions

Conversions Part 1

Format	Color
Hex	EDF3C3
RGB	237, 243, 195
RGB Percent	93%, 95%, 76%
CMY	0.0706, 0.0470, 0.2353
CMYK	0.02, 0.00, 0.20, 0.05
HSL	68°, 67%, 86%
HSV	68°, 20%, 95%
XYZ	76.8260, 86.0458, 64.1891
YIQ	235.7340, 11.8320, -16.2000

Conversions

Conversions Part 2

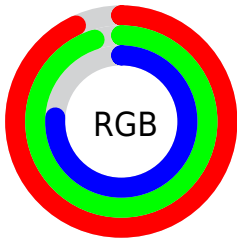
Format	Color
RYB	195, 243, 201
Decimal	15594435
CIELab	94.33, -9.81, 22.53
CIElCh	94, 24.574, 113.537
Yxy	86.0496, 0.3383, 0.3790
Android (android.graphics.Color)	4293784515 (0xFFEDF3C3)
YUV	235.7340, -20.0819, 1.1103
Hunter-Lab	92.7609, -14.4952, 23.9049

Details

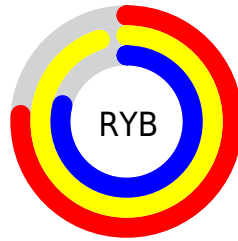
The HunterLab color **92.7609, -14.4952, 23.9049** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **76.1059, 7.0319, -19.0430**, and the grayscale version is **91.5526, -4.8850, 4.9742**.

A 20% lighter version of the original color is **99.9041, -5.8614, 6.8020**, and **68.7659, -12.2681, 20.4316** is the 20% darker color. If you saturate the color by 10%, you get **91.9345, -18.5788, 31.5731**, and if you desaturate by 10%, it is **93.6844, -9.9443, 15.0079**.

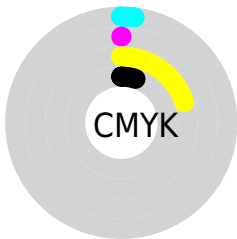
Distribution



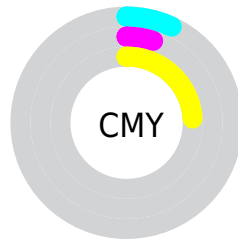
- Red (93%)
- Green (95%)
- Blue (76%)



- Red (76%)
- Yellow (95%)
- Blue (79%)



- Cyan (2%)
- Magenta (0%)
- Yellow (20%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.7609, -14.4952, 23.9049 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 92.7609, -14.4952, 23.9049 by changing the saturation by 10% instead.

92.7609, -14.4952,
23.9049

92.7609, -14.4952,
23.9049

226.9570,
-25.1016, 39.1951

80.4419, -13.3781,
22.1409

119.0961,
-16.7662, 27.3670

68.7206, -12.2658,
20.3424

133.0624,
-17.9175, 29.0740

57.6313, -11.1582,
18.4995

147.5357,
-19.0812, 30.7709

47.2125, -10.0514,
16.5972

162.4986,
-20.2579, 32.4607

37.5104, -8.9396,
14.6141

177.9358,
-21.4481, 34.1462

28.5825, -7.8139,
12.5188

193.8331,

20.5028, -6.6595,

-22.6519, 35.8292

10.2628

210.1775,
-23.8697, 37.5117

■ 13.3721, -5.4489,
8.6837

■ 6.9264, -6.5438,
4.8485

■ 92.7609, -14.4952,
23.9049

■ 92.7609, -14.4952,
23.9049

■ 91.9345, -18.5788,
31.5731

■ 93.6844, -9.9443,
15.0079

■ 91.1967, -22.1885,
38.0202

■ 94.7003, -4.9226,
4.8803

■ 90.5466, -25.3335,
43.2731

■ 95.3622, -1.8822,
-0.0922

■ 89.9804, -28.0267,
47.3735

■ 95.6525, -0.8835,
0.2828

■ 89.4934, -30.2882,
50.3814

■ 95.9467, 0.1253,
0.6615

■ 89.0793, -32.1472,
52.3788

■ 96.2210, 1.0630,
1.0136

■ 88.7305, -33.6439,
53.4756

■ 88.4333, -34.8537,
53.8705

■ 88.4263, -34.8821,
53.8772

Harmonies

Analogous

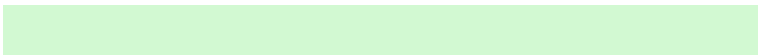
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.7629, -2.1925, 25.2765



92.7609, -14.4952, 23.9049



92.7629, -23.7715, 17.8101

Triad

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



92.7629, -14.4977, 23.9061



92.7629, -19.0129, -15.6220



92.7629, 20.5533, 2.3989

Complementary

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



92.7609, -14.4952, 23.9049



76.1059, 7.0319, -19.0430

Split Complementary

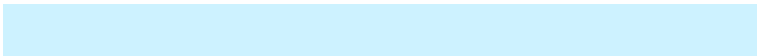
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.7629, 15.4932, -9.8292



92.7609, -14.4952, 23.9049



92.7629, -7.6847, -21.0980

Square

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



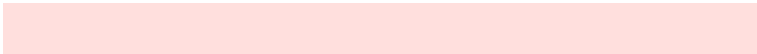
92.7629, -14.4977, 23.9061



92.7629, -26.2788, -4.7051



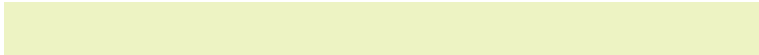
92.7629, 4.9907, -18.8473



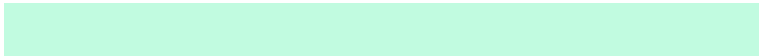
92.7629, 18.4889, 13.8475

Rectangle

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



92.7609, -14.4952, 23.9049



92.7629, -27.2110, 11.3885



92.7629, 4.9907, -18.8473



92.7629, 19.6207, -1.7714

Sweetspot

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



92.7629, -14.4977, 23.9061



99.3440, -8.5781, 12.0041



80.3643, 9.5310, 11.5954



45.9290, -4.1270, 5.8715

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

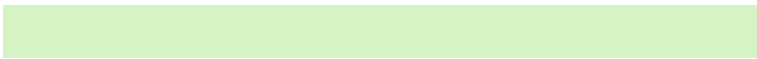
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.7629, -14.4977, 23.9061



97.5924, -17.2313, 28.8983



90.6926, -22.0005, 21.7457



43.8204, -4.5908, 6.9001



65.5386, -25.7221, 39.9343



19.5039, -7.3431, 11.8897

Inverse Universe

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



76.1059, 7.0319, -19.0430



76.2859, 10.4199, -26.3404



78.3879, 14.5294, -15.5824



40.0325, 0.2764, -2.7897



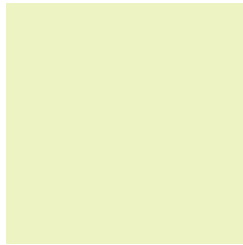
19.3316, 51.4772, -129.9185



5.9958, 15.4739, -36.4814

Previews

White Background



This preview shows how the HunterLab color 92.7609, -14.4952, 23.9049 looks on a white background.

Color Contrast Check

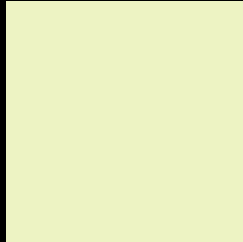
Large Text (above 18pt) WCAG AA × Fail

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 92.7609, -14.4952, 23.9049 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

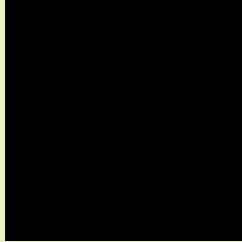
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

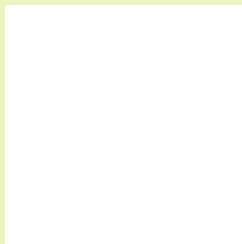
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.7609, -14.4952, 23.9049 Background



This preview shows how black text looks on a background with the HunterLab color 92.7609, -14.4952, 23.9049.



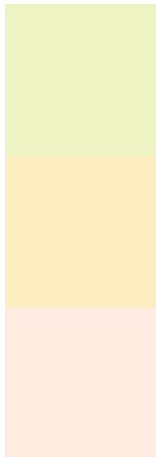
This preview shows how white text looks on a background with the HunterLab color 92.7609,

-14.4952, 23.9049.

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

92.7609, -14.4952, 23.9049

Protanopia

92.6725, -6.7219, 24.7085

Deuteranopia

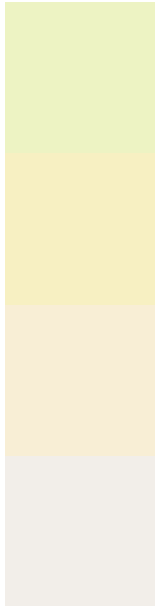
92.7385, -0.0970, 12.5108



Tritanopia

92.7280, 1.8383, -2.7829

Trichromacy



Original Color

92.7609, -14.4952, 23.9049

Protanomaly

92.7305, -9.7168, 24.3367

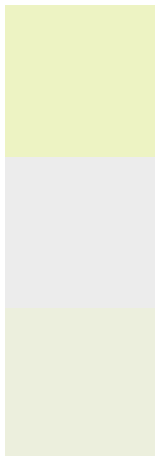
Deuteranomaly

92.6874, -5.6406, 16.7467

Tritanomaly

92.6874, -4.4767, 7.7219

Monochromacy



Original Color

92.7609, -14.4952, 23.9049

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

92.0795, -8.9447, 12.5353

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.7609, -14.4952, 23.9049 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(237, 243, 195)` looks like.

```
.text, #text, p{  
    color:rgb(237, 243, 195)  
}
```

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(237, 243, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 243, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 92.7609, -14.4952, 23.9049 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(237, 243, 195) }
```


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

```
.border{ border-color:rgb(237, 243, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 243, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 243, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 243, 195);  
box-shadow:4px 4px 4px 4px rgb(237, 243,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.7609, -14.4952, 23.9049 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 243, 195) }
```

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

```
.background{ background-color: rgb(237,  
243, 195) }
```

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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