

Converting Colors

HunterLab(64.3292, 14.2304,
14.5697)

Have a look what the booklet for
HunterLab(64.3292, 14.2304,
14.5697) contains.

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Color

**HunterLab(64.3039, 14.2952,
14.4226)**

Conversions

Conversions Part 1

Format	Color
Hex	D79F93
RGB	215, 159, 147
RGB Percent	84%, 62%, 58%
CMY	0.1569, 0.3764, 0.4235
CMYK	0.00, 0.26, 0.32, 0.16
HSL	11°, 46%, 71%
HSV	11°, 32%, 84%
XYZ	45.6889, 41.3499, 33.1770
YIQ	174.3760, 37.2280, 8.1400

Conversions

Conversions Part 2

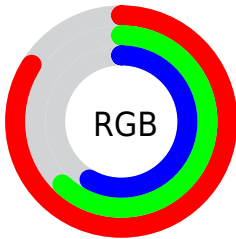
Format	Color
R_{YB}	215, 162, 147
Decimal	14131091
CIE Lab	70.42, 19.17, 14.42
CIE LCh	70, 23.989, 36.947
Yxy	41.3519, 0.3801, 0.3440
Android (android.graphics.Color)	4292321171 (0xFFD79F93)
YUV	174.3760, -13.4964, 35.6272
Hunter-Lab	64.3039, 14.2952, 14.4226

Details

The HunterLab color **64.3039, 14.2952, 14.4226** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.3617, -17.3010, -7.0562**, and the grayscale version is **65.2598, -3.4821, 3.5457**.

A 20% lighter version of the original color is **85.7731, 7.7032, 14.7909**, and **43.2791, 13.6250, 11.7467** is the 20% darker color. If you saturate the color by 10%, you get **59.2277, 20.9039, 17.2709**, and if you desaturate by 10%, it is **69.7300, 8.0241, 11.4000**.

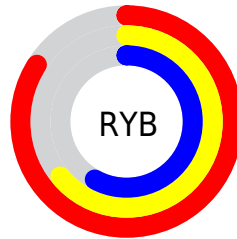
Distribution



Red (84%)

Green (62%)

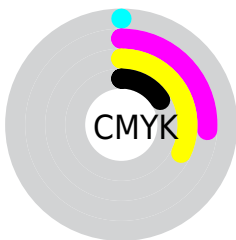
Blue (58%)



Red (84%)

Yellow (64%)

Blue (58%)

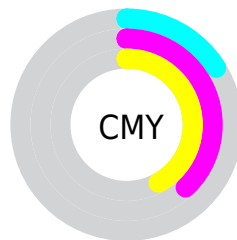


Cyan (0%)

Magenta (26%)

Yellow (32%)

Black (16%)



Cyan (16%)


Magenta (38%)


Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.3039, 14.2952, 14.4226 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 64.3039, 14.2952, 14.4226 by changing the saturation by 10% instead.


 64.3039, 14.2952,
14.4226

 64.3039, 14.2952,
14.4226


187.5604, 14.6623,
26.6256

 53.4735, 13.9246,
13.0490


 87.8736, 14.7919,
17.1337

 43.3290, 13.4648,
11.6498


 100.5459, 14.9380,
18.4804

 33.9221, 12.9004,
10.2124


113.7747, 15.0225,
19.8267

 25.3160, 12.2146,
8.7152

127.5377, 15.0502,
21.1751

 17.5936, 11.3859,
7.1226

141.8147, 15.0249,
22.5277

 10.8706, 10.3896,
6.2560

156.5881, 14.9500,

 2.1608, 38.5476,

23.8862

1.5125

171.8415, 14.8283,
25.2519

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.3039, 14.2952,
14.4226

■ 64.3039, 14.2952,
14.4226

■ 59.2277, 20.9039,
17.2709

■ 69.7300, 8.0241,
11.4000

■ 54.5536, 27.8216,
19.8686

■ 75.4541, 2.0962,
8.2514

■ 50.3485, 34.9449,
22.1178

■ 81.4382, -3.5136,
5.0127

■ 46.6844, 42.0778,
23.8961

■ 87.6503, -8.8367,
1.7072

■ 43.6325, 48.9071,

■ 94.0638, -13.9067,

25.0745

-1.6497

■ 41.2515, 55.0125,
25.5595

■ 96.5335, -17.6136,
1.0679

■ 39.7875, 59.2017,
25.5533

Harmonies

Analogous

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



64.3054, 18.8546, 5.8785



64.3039, 14.2952, 14.4226



64.3054, 5.0291, 19.3517

Triad

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



64.3054, 14.2926, 14.4236



64.3054, -21.7027, 10.8674



64.3054, -0.8654, -19.7537

Complementary

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



64.3039, 14.2952, 14.4226



73.3617, -17.3010, -7.0562

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.



64.3054, -11.4821, -17.8173



64.3039, 14.2952, 14.4226



64.3054, -23.0487, 1.0277

Square

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



64.3054, 14.2926, 14.4236



64.3054, -15.6198, 17.5514



64.3054, -19.4278, -9.7556



64.3054, 9.7314, -14.6745

Rectangle

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



64.3039, 14.2952, 14.4226



64.3054, -2.3080, 20.4762



64.3054, -19.4278, -9.7556



64.3054, -4.5535, -19.9135

Sweetspot

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



64.3054, 14.2926, 14.4236



93.3480, 0.7792, 9.0207



62.9751, 29.5818, -14.2642



42.7001, 0.8310, 4.4384

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



64.3054, 14.2926, 14.4236



73.8054, 22.7003, 19.8538



73.7562, -2.7085, 23.2107



35.7375, 0.3869, 3.5120



30.9480, 45.2206, 19.8617



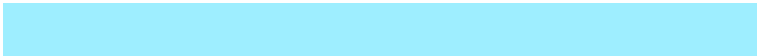
8.2905, 9.0477, 5.2669

Inverse Universe

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



73.3617, -17.3010, -7.0562



86.9405, -23.3862, -11.3559



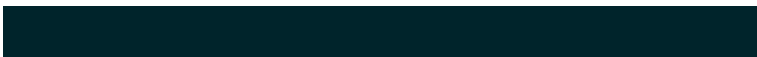
63.0352, -0.9748, -21.6454



37.0371, -4.1037, 0.4387



46.7896, -17.7317, -20.2052



11.9185, -4.9184, -4.2797

Previews

White Background



This preview shows how the HunterLab color 64.3039, 14.2952, 14.4226 looks on a white background.

Color Contrast Check

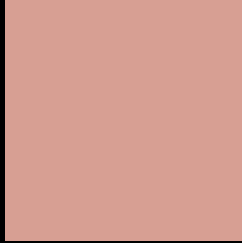
Large Text (above 18pt) WCAG AA × Fail

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 64.3039, 14.2952, 14.4226 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

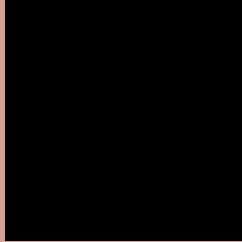
Any Text WCAG AA ✓ Pass

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 64.3039, 14.2952, 14.4226 Background



This preview shows how black text looks on a background with the HunterLab color 64.3039, 14.2952, 14.4226.



This preview shows how white text looks on a background with the HunterLab color 64.3039, 14.2952,

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

64.3039, 14.2952, 14.4226

Protanopia

64.4526, -3.6536, 11.5284

Deuteranopia

64.4126, 4.7148, 14.7419



Tritanopia

64.3085, 19.5040, 5.8132

Trichromacy



Original Color

64.3039, 14.2952, 14.4226

Protanomaly

64.1944, 2.7687, 12.5635

Deuteranomaly

64.2253, 8.3998, 14.6179

Tritanomaly

64.2269, 17.4505, 9.1805

Monochromacy



Original Color

64.3039, 14.2952, 14.4226

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

64.7110, 2.2648, 7.7345

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.3039, 14.2952, 14.4226 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(215, 159, 147)` looks like.

```
.text, #text, p{  
    color:rgb(215, 159, 147)  
}
```

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(215, 159, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 159, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 64.3039, 14.2952, 14.4226 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(215, 159, 147) }
```


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

```
.border{ border-color:rgb(215, 159, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 159, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 159, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 159, 147);  
box-shadow:4px 4px 4px 4px rgb(215, 159,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.3039, 14.2952, 14.4226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 159, 147) }
```

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

```
.background{ background-color: rgb(215,  
159, 147) }
```

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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