

Converting Colors

HunterLab(72.1805, 14.8995,
15.8394)

Have a look what the booklet for
HunterLab(72.1805, 14.8995,
15.8394) contains.

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Color

**HunterLab(72.0815, 15.0472,
15.7905)**

Conversions

Conversions Part 1

Format	Color
Hex	ECB1A4
RGB	236, 177, 164
RGB Percent	93%, 69%, 64%
CMY	0.0745, 0.3059, 0.3569
CMYK	0.00, 0.25, 0.31, 0.07
HSL	11°, 65%, 78%
HSV	11°, 31%, 93%
XYZ	57.0150, 51.9574, 42.1457
YIQ	193.1590, 39.3370, 8.4650

Conversions

Conversions Part 2

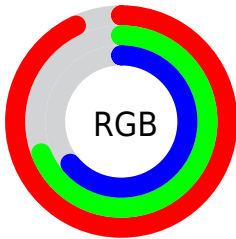
Format	Color
R _Y B	236, 180, 164
Decimal	15511972
CIE Lab	77.26, 19.72, 15.03
CIE LCh	77, 24.793, 37.316
Yxy	51.9599, 0.3773, 0.3438
Android (android.graphics.Color)	4293702052 (0xFFECB1A4)
YUV	193.1590, -14.3754, 37.5716
Hunter-Lab	72.0815, 15.0472, 15.7905

Details

The HunterLab color **72.0815, 15.0472, 15.7905** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.6834, -18.7420, -7.5966**, and the grayscale version is **73.1416, -3.9027, 3.9739**.

A 20% lighter version of the original color is **92.0067, 0.3349, 13.5130**, and **50.1686, 14.4004, 13.0494** is the 20% darker color. If you saturate the color by 10%, you get **66.3920, 22.3450, 19.0060**, and if you desaturate by 10%, it is **78.1546, 8.1307, 12.3785**.

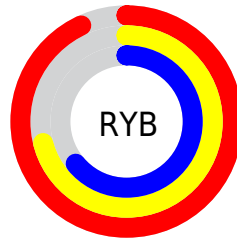
Distribution



Red (93%)

Green (69%)

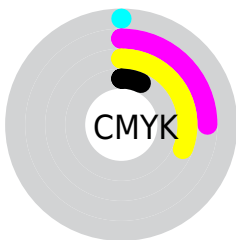
Blue (64%)



Red (93%)

Yellow (71%)

Blue (64%)

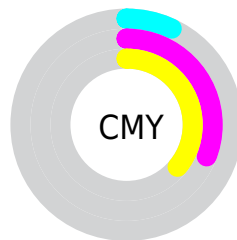


Cyan (0%)

Magenta (25%)

Yellow (31%)

Black (7%)



Cyan (7%)


Magenta (31%)


Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.0815, 15.0472, 15.7905 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 72.0815, 15.0472, 15.7905 by changing the saturation by 10% instead.


 72.0815, 15.0472,
15.7905


 72.0815, 15.0472,
15.7905


198.5653, 15.2580,
28.2454

 60.8055, 14.7086,
14.3941


 96.4739, 15.4924,
18.5540

 50.1863, 14.2872,
12.9761


 109.5291, 15.6177,
19.9286

 40.2693, 13.7692,
11.5266


123.1253, 15.6840,
21.3032

 31.1083, 13.1405,
10.0289


137.2417, 15.6955,
22.6803

 22.7717, 12.3828,
8.4565

151.8598, 15.6558,
24.0618

 15.3509, 11.4736,
6.7643

166.9629, 15.5679,

 8.9631, 10.4571,

25.4490

6.2742

182.5360, 15.4345,
26.8432

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.0815, 15.0472,
15.7905

■ 72.0815, 15.0472,
15.7905

■ 66.3920, 22.3450,
19.0060

■ 78.1546, 8.1307,
12.3785

■ 61.1431, 29.9987,
21.9410

■ 84.5543, 1.5978,
8.8232

■ 56.4083, 37.9030,
24.4879

■ 91.2395, -4.5817,
5.1642

■ 52.2673, 45.8528,
26.5113

■ 98.0623, -11.0670,
3.0304

■ 48.7999, 53.5133,

■ 98.2715, -11.4019,

27.8666

3.2753

■ 46.0738, 60.4258,
28.4452

■ 44.1969, 65.7987,
28.3858

Harmonies

Analogous

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



72.0832, 19.9962, 6.6116



72.0815, 15.0472, 15.7905



72.0832, 5.0860, 21.0935

Triad

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



72.0832, 15.0443, 15.7916



72.0832, -23.5633, 11.7414



72.0832, -0.9455, -20.8597

Complementary

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



72.0815, 15.0472, 15.7905



81.6834, -18.7420, -7.5966

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.



72.0832, -12.3709, -18.8976



72.0815, 15.0472, 15.7905



72.0832, -24.9500, 1.1281

Square

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



72.0832, 15.0443, 15.7916



72.0832, -17.0618, 19.0301



72.0832, -20.9787, -10.3840



72.0832, 10.3876, -15.3818

Rectangle

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



72.0815, 15.0472, 15.7905



72.0832, -2.7875, 22.2847



72.0832, -20.9787, -10.3840



72.0832, -4.9065, -21.0615

Sweetspot

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



72.0832, 15.0443, 15.7916



93.3769, 0.7293, 9.0527



70.5451, 31.7099, -15.2453



42.7155, 0.8042, 4.4554

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0832, 15.0443, 15.7916



74.5246, 21.6792, 19.6044



82.2195, -3.1226, 25.2811



39.3624, 0.4322, 3.8998



33.0167, 48.2036, 21.1886



9.9088, 11.5232, 6.3075

Inverse Universe

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



81.6834, -18.7420, -7.5966



87.1123, -22.8630, -11.1136



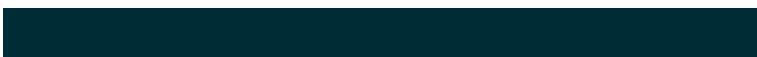
70.6510, -1.2709, -23.0835



40.7826, -4.5221, 0.4492



49.6261, -18.5397, -22.0065



14.3332, -5.7617, -5.4774

Previews

White Background



This preview shows how the HunterLab color 72.0815, 15.0472, 15.7905 looks on a white background.

Color Contrast Check

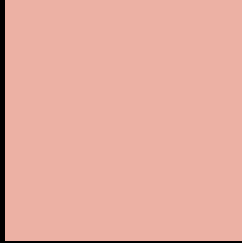
Large Text (above 18pt) WCAG AA × Fail

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 72.0815, 15.0472, 15.7905 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

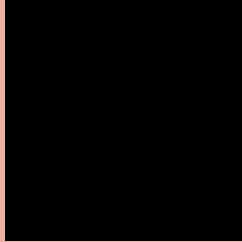
Any Text WCAG AA ✓ Pass

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 72.0815, 15.0472, 15.7905 Background



This preview shows how black text looks on a background with the HunterLab color 72.0815, 15.0472, 15.7905.



This preview shows how white text looks on a background with the HunterLab color 72.0815, 15.0472, 15.7905.

15.7905.

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

72.0815, 15.0472, 15.7905

Protanopia

72.3491, -4.3989, 12.9305

Deuteranopia

72.2087, 5.3097, 16.1365



Tritanopia

72.1367, 20.6589, 6.1709

Trichromacy



Original Color

72.0815, 15.0472, 15.7905

Protanomaly

72.0708, 2.1167, 13.9705

Deuteranomaly

72.0145, 9.0590, 16.0057

Tritanomaly

72.0549, 18.5563, 9.6323

Monochromacy



Original Color

72.0815, 15.0472, 15.7905

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.4385, 2.6215, 8.4592

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0815, 15.0472, 15.7905 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(236, 177, 164)` looks like.

```
.text, #text, p{  
    color:rgb(236, 177, 164)  
}
```

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(236, 177, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 177, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0815, 15.0472, 15.7905 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(236, 177, 164) }
```


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

```
.border{ border-color:rgb(236, 177, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 177, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 177, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 177, 164);  
box-shadow:4px 4px 4px 4px rgb(236, 177,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0815, 15.0472, 15.7905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 177, 164) }
```

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

```
.background{ background-color: rgb(236,  
177, 164) }
```

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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