

Converting Colors

HunterLab(72.6789, 24.5830,
-1.6304)

Have a look what the booklet for
HunterLab(72.6789, 24.5830,
-1.6304) contains.

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Color

**HunterLab(72.6444, 24.6714,
-1.4300)**

Conversions

Conversions Part 1

Format	Color
Hex	F0ADCC
RGB	240, 173, 204
RGB Percent	94%, 68%, 80%
CMY	0.0588, 0.3215, 0.2000
CMYK	0.00, 0.28, 0.15, 0.06
HSL	332°, 69%, 81%
HSV	332°, 28%, 94%
XYZ	61.7779, 52.7721, 64.0568
YIQ	196.5670, 29.9810, 23.8450

Conversions

Conversions Part 2

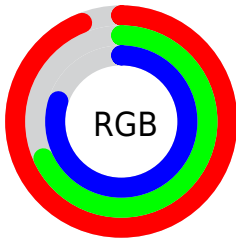
Format	Color
R _Y B	240, 173, 204
Decimal	15773132
CIE Lab	77.74, 29.06, -5.96
CIE LCh	78, 29.663, 348.407
Yxy	52.7745, 0.3459, 0.2955
Android (android.graphics.Color)	4293963212 (0xFF0ADCC)
YUV	196.5670, 3.6645, 38.0907
Hunter-Lab	72.6444, 24.6714, -1.4300

Details

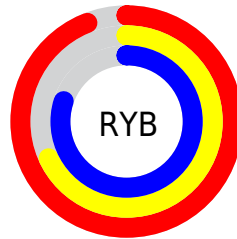
The HunterLab color $72.6444, 24.6714, -1.4300$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $87.0686, -29.5592, 12.0549$, and the grayscale version is $74.5157, -3.9760, 4.0486$.

A 20% lighter version of the original color is $91.9340, 8.6361, -4.2138$, and $50.6974, 23.0677, -2.1013$ is the 20% darker color. If you saturate the color by 10%, you get $66.1728, 35.5248, -2.8204$, and if you desaturate by 10%, it is $79.6650, 13.8774, 0.5278$.

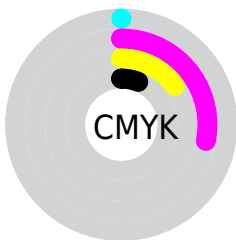
Distribution



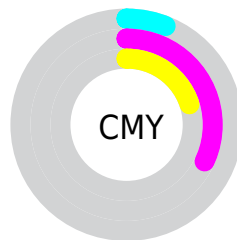
- Red (94%)
- Green (68%)
- Blue (80%)



- Red (94%)
- Yellow (68%)
- Blue (80%)



- Cyan (0%)
- Magenta (28%)
- Yellow (15%)
- Black (6%)



- Cyan (6%)
- Magenta (32%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6444, 24.6714, -1.4300 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 72.6444, 24.6714, -1.4300 by changing the saturation by 10% instead.

72.6444, 24.6714,
-1.4300

72.6444, 24.6714,
-1.4300

199.3538, 27.9628,
3.4489

61.3374, 23.9339,
-1.7711

97.0940, 25.8748,
-0.6063

50.6854, 23.0988,
-2.0626

110.1760, 26.3608,
-0.1329

40.7332, 22.1520,
-2.2980

123.7979, 26.7770,
0.3789

31.5341, 21.0804,
-2.4707

137.9390, 27.1282,
0.9269

23.1556, 19.8705,
-2.5718

152.5810, 27.4189,
1.5094

15.6878, 18.5149,
-2.5892

167.7073, 27.6527,

9.2577, 17.0556,

2.1248

-2.5089

183.3028, 27.8331,
2.7717

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.6444, 24.6714,
-1.4300

■ 72.6444, 24.6714,
-1.4300

■ 66.1728, 35.5248,
-2.8204

■ 79.6650, 13.8774,
0.5278

■ 60.3464, 46.2143,
-3.4959

■ 87.1453, 3.2640,
2.9253

■ 55.2828, 56.3341,
-3.2863

■ 95.0191, -7.1297,
5.6686

■ 51.1024, 65.2798,
-2.0407

■ 98.6232, -10.1586,
3.7174

■ 47.9076, 72.3040,

0.3100

■ 45.7459, 76.7311,
3.6751

■ 44.5452, 78.3715,
7.7400

■ 44.3553, 78.5491,
8.5898

Harmonies

Analogous

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



72.6461, 17.5557, -15.3603



72.6444, 24.6714, -1.4300



72.6461, 23.7113, 11.6445

Triad

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



72.6461, 24.6688, -1.4285



72.6461, -12.2542, 24.4361



72.6461, -21.0357, -18.1293

Complementary

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



72.6444, 24.6714, -1.4300



87.0686, -29.5592, 12.0549

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.



72.6461, -27.8834, -4.6810



72.6444, 24.6714, -1.4300



72.6461, -23.0867, 19.0921

Square

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



72.6461, 24.6688, -1.4285



72.6461, 1.6557, 24.9742



72.6461, -28.6044, 8.9544



72.6461, -9.2549, -26.1610

Rectangle

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



72.6444, 24.6714, -1.4300



72.6461, 18.6379, 18.2364



72.6461, -28.6044, 8.9544



72.6461, -23.9508, -13.9859

Sweetspot

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



72.6461, 24.6688, -1.4285



93.2641, 3.6222, 3.1029



70.4965, 20.6864, -25.5321



42.5757, 2.4632, 1.2445

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6461, 24.6688, -1.4285



74.1428, 32.4695, -2.3898



72.3159, 18.7223, 12.4721



39.8504, 2.2750, 1.1712



32.8572, 58.2624, 5.7797



9.5813, 17.1846, 0.1737

Inverse Universe

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



72.6461, 24.6688, -1.4285



74.1428, 32.4695, -2.3898



87.2870, -22.9571, -2.6129



39.8504, 2.2750, 1.1712



32.8572, 58.2624, 5.7797



9.5813, 17.1846, 0.1737

Previews

White Background



This preview shows how the HunterLab color 72.6444, 24.6714, -1.4300 looks on a white background.

Color Contrast Check

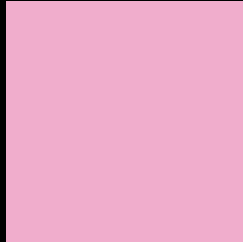
Large Text (above 18pt) WCAG AA × Fail

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 72.6444, 24.6714, -1.4300 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

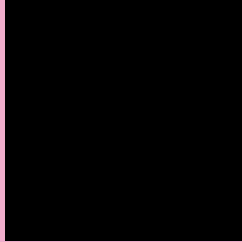
Any Text WCAG AA ✓ Pass

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 72.6444, 24.6714, -1.4300 Background



This preview shows how black text looks on a background with the HunterLab color 72.6444, 24.6714, -1.4300.



This preview shows how white text looks on a background with the HunterLab color 72.6444, 24.6714, -1.4300.

-1.4300.

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

72.6444, 24.6714, -1.4300

Protanopia

72.7920, -0.1593, -7.5137

Deuteranopia

72.8170, 5.0538, -0.0352



Tritanopia

72.7337, 19.8931, 5.9210

Trichromacy



Original Color

72.6444, 24.6714, -1.4300



Protanomaly

72.3837, 8.7398, -5.7244



Deuteranomaly

72.6500, 11.9329, -0.6261



Tritanomaly

72.7363, 21.5856, 3.5940

Monochromacy



Original Color

72.6444, 24.6714, -1.4300



Achromatopsia

74.7222, -3.9870, 4.0598



Achromatomaly

73.6768, 6.3737, 1.5375

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6444, 24.6714, -1.4300 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(240, 173, 204)` looks like.

```
.text, #text, p{  
    color:rgb(240, 173, 204)  
}
```

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(240, 173, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 173, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6444, 24.6714, -1.4300 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(240, 173, 204) }
```


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

```
.border{ border-color:rgb(240, 173, 204) }
```

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

Here you see how a box with a 4 pixel rgb(240, 173, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 173, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 173, 204);  
box-shadow:4px 4px 4px 4px rgb(240, 173,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6444, 24.6714, -1.4300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 173, 204) }
```

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

```
.background{ background-color: rgb(240,  
173, 204) }
```

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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