

Converting Colors

HunterLab(74.8196, 2.0000,
26.1265)

Have a look what the booklet for
HunterLab(74.8196, 2.0000,
26.1265) contains.

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Color

**HunterLab(74.7280, 2.3979,
26.0956)**

Conversions

Conversions Part 1

Format	Color
Hex	E5BF8D
RGB	229, 191, 141
RGB Percent	90%, 75%, 55%
CMY	0.1020, 0.2510, 0.4471
CMYK	0.00, 0.17, 0.38, 0.10
HSL	34°, 63%, 73%
HSV	34°, 38%, 90%
XYZ	55.7517, 55.8427, 33.0396
YIQ	196.6620, 38.6980, -7.4940

Conversions

Conversions Part 2

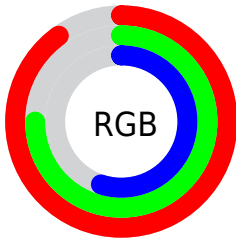
Format	Color
R _Y B	208, 229, 141
Decimal	15056781
CIE Lab	79.53, 6.80, 30.30
CIE LCh	80, 31.055, 77.351
Yxy	55.8454, 0.3855, 0.3861
Android (android.graphics.Color)	4293246861 (0xFFE5BF8D)
YUV	196.6620, -27.4414, 28.3604
Hunter-Lab	74.7280, 2.3979, 26.0956

Details

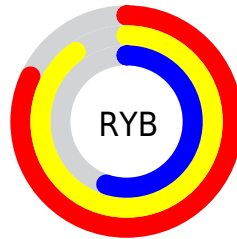
The HunterLab color **74.7280, 2.3979, 26.0956** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **65.9989, -3.9421, -25.9942**, and the grayscale version is **74.6813, -3.9848, 4.0576**.

A 20% lighter version of the original color is **95.7714, -10.3854, 26.8692**, and **52.6173, 2.7284, 21.5708** is the 20% darker color. If you saturate the color by 10%, you get **71.4594, 5.1807, 29.8766**, and if you desaturate by 10%, it is **78.1398, 0.0131, 21.5354**.

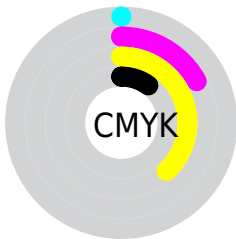
Distribution



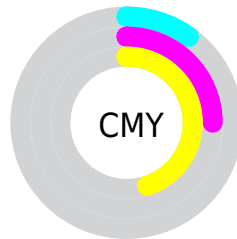
- Red (90%)
- Green (75%)
- Blue (55%)



- Red (82%)
- Yellow (90%)
- Blue (55%)



- Cyan (0%)
- Magenta (17%)
- Yellow (38%)
- Black (10%)



- Cyan (10%)
- Magenta (25%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.7280, 2.3979, 26.0956 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 74.7280, 2.3979, 26.0956 by changing the saturation by 10% instead.

74.7280, 2.3979,
26.0956

74.7280, 2.3979,
26.0956

202.2643, -1.9736,
44.7136

63.3079, 2.6732,
23.8183

99.3873, 1.6950,
30.4634

52.5358, 2.8974,
21.4538

112.5673, 1.2799,
32.5766

42.4552, 3.0617,
18.9780

126.2832, 0.8252,
34.6547

33.1173, 3.1581,
16.3559

140.5150, 0.3332,
36.7045

24.5866, 3.1757,
13.5373

155.2445, -0.1943,
38.7313

16.9483, 3.0985,
11.0412

170.4556, -0.7556,

10.3224, 2.9009,

40.7394

7.2257

186.1333, -1.3491,
42.7325

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.7280, 2.3979,
26.0956

■ 74.7280, 2.3979,
26.0956

■ 71.4594, 5.1807,
29.8766

■ 78.1398, 0.0131,
21.5354

■ 68.3383, 8.3819,
32.8217

■ 81.6804, -1.9831,
16.2509

■ 65.3758, 12.0021,
34.8873

■ 85.3428, -3.6146,
10.3003

■ 62.5809, 16.0313,
36.0475

■ 89.1188, -4.9042,
3.7390

■ 59.9608, 20.4405,

■ 92.9833, -5.9705,

36.3097

-3.1344

■ 57.5173, 25.1606,
35.7757

■ 96.1532, -11.1204,
0.7174

■ 57.1464, 25.9127,
35.6670

■ 97.6719, -13.5318,
2.5181

Harmonies

Analogous

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



74.7297, 16.4548, 21.4846



74.7280, 2.3979, 26.0956



74.7297, -12.3555, 25.7089

Triad

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



74.7297, 2.3951, 26.0965



74.7297, -29.4496, -4.5367



74.7297, 18.3008, -16.8838

Complementary

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



74.7280, 2.3979, 26.0956



65.9989, -3.9421, -25.9942

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.



74.7297, 4.7576, -26.9494



74.7280, 2.3979, 26.0956



74.7297, -22.4512, -18.9165

Square

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



74.7297, 2.3951, 26.0965



74.7297, -29.9732, 9.8004



74.7297, -10.1704, -27.7588



74.7297, 26.1102, -2.1584

Rectangle

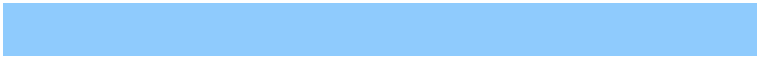
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



74.7280, 2.3979, 26.0956



74.7297, -20.6115, 22.6721



74.7297, -10.1704, -27.7588



74.7297, 14.2215, -21.0399

Sweetspot

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



74.7297, 2.3951, 26.0965



94.8903, -3.4580, 14.1691



62.4247, 33.6962, -1.5182



43.6485, -1.4895, 6.9672

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7297, 2.3951, 26.0965



81.5112, 5.1352, 32.9097



85.8318, -18.5644, 35.1567



39.6491, -1.6160, 5.1064



43.4919, 18.9864, 27.1319



12.5760, 3.5990, 7.8123

Inverse Universe

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



65.9989, -3.9421, -25.9942



69.7939, -3.1151, -37.4172



55.5863, 17.2910, -44.5132



38.6076, -2.4097, -1.0453



29.2437, 14.4093, -67.6576



9.0199, 1.7255, -14.9989

Previews

White Background



This preview shows how the HunterLab color 74.7280, 2.3979, 26.0956 looks on a white background.

Color Contrast Check

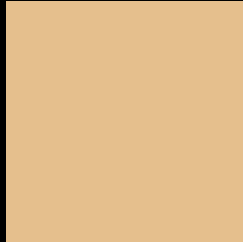
Large Text (above 18pt) WCAG AA × Fail

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 74.7280, 2.3979, 26.0956 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

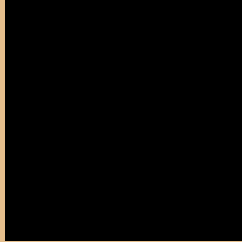
Any Text WCAG AA ✓ Pass

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 74.7280, 2.3979, 26.0956 Background



This preview shows how black text looks on a background with the HunterLab color 74.7280, 2.3979, 26.0956.



This preview shows how white text looks on a background with the HunterLab color 74.7280, 2.3979,

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

74.7280, 2.3979, 26.0956

Protanopia

74.7952, -6.4306, 25.0601

Deuteranopia

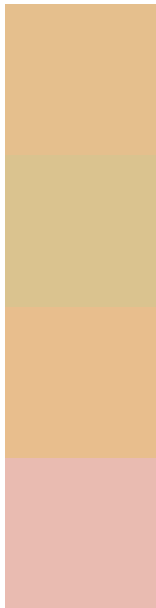
74.7066, 5.3058, 26.1276



Tritanopia

74.8468, 15.9132, 4.0772

Trichromacy



Original Color

74.7280, 2.3979, 26.0956

Protanomaly

74.7789, -3.4275, 25.4144

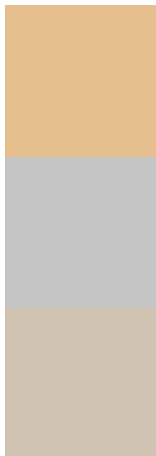
Deuteranomaly

74.7702, 4.0352, 26.1616

Tritanomaly

74.8589, 10.4216, 13.3660

Monochromacy



Original Color

74.7280, 2.3979, 26.0956

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.6725, -2.2018, 12.9479

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7280, 2.3979, 26.0956 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(229, 191, 141)` looks like.

```
.text, #text, p{  
    color:rgb(229, 191, 141)  
}
```

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(229, 191, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 191, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7280, 2.3979, 26.0956 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(229, 191, 141) }
```


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

```
.border{ border-color:rgb(229, 191, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 191, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 191, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 191, 141);  
box-shadow:4px 4px 4px 4px rgb(229, 191,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7280, 2.3979, 26.0956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 191, 141) }
```

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

```
.background{ background-color: rgb(229,  
191, 141) }
```

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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