

Converting Colors

Android(4294701286)

Have a look what the booklet for
Android(4294701286) contains.

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Color

Android(4294701286)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FBF0E6 |
| RGB | 251, 240, 230 |
| RGB Percent | 98%, 94%, 90% |
| CMY | 0.0157, 0.0588, 0.0980 |
| CMYK | 0.00, 0.04, 0.08, 0.02 |
| HSL | 29°, 72%, 94% |
| HSV | 29°, 8%, 98% |
| XYZ | 85.2267, 88.5426, 87.4614 |
| YIQ | 242.1490, 9.7660, -0.7780 |

Conversions

Conversions Part 2

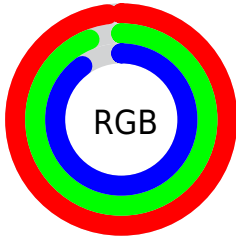
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 251, 249, 230 |
| Decimal | 16511206 |
| CIE Lab | 95.39, 2.03, 6.13 |
| CIE LCh | 95, 6.460, 71.727 |
| Yxy | 88.5426, 0.3263, 0.3389 |
| Android (android.graphics.Color) | 4294701286 (0xFFFBF0E6) |
| YUV | 242.1490, -5.9895, 7.7623 |
| Hunter-Lab | 94.0971, -2.9968, 10.7590 |

Details

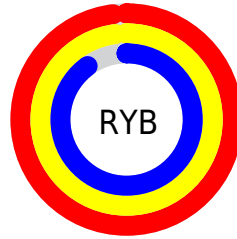
The Android color `4294701286` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293325307`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290951343` is the 20% darker color. If you saturate the color by 10%, you get `4294697933`, and if you desaturate by 10%, it is `4294704639`.

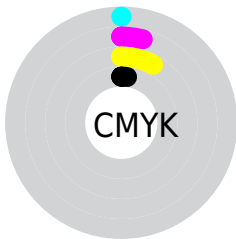
Distribution



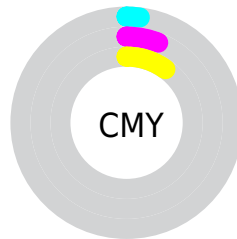
- Red (98%)
- Green (94%)
- Blue (90%)



- Red (98%)
- Yellow (98%)
- Blue (90%)



- Cyan (0%)
- Magenta (4%)
- Yellow (8%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294701286 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 Android color 4294701286 by changing the saturation by 10% instead.

 4294701286

 4294701286

4294967295

 4292793546

 4290951343

 4289174932

 4287464314

 4285753953

 4284174922

 4282596147

 4281148702

 4279832581

 4294701286

 4294701286

 4294697933

 4294704639

 4294694580

 4294705151

 4294691227

 4294687618

 4294684265

 4294680911

 4294677558

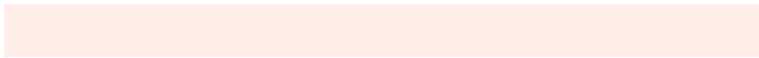
 4294674205

 4294670852

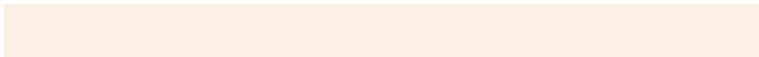
Harmonies

Analogous

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



4294962922



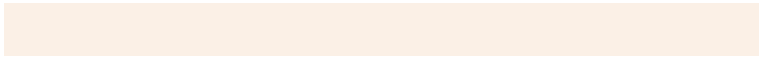
4294701286



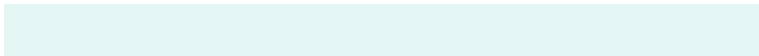
4294308582

Triad

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



4294701286



4293129972



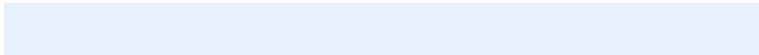
4294373371

Complementary

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



4294701286



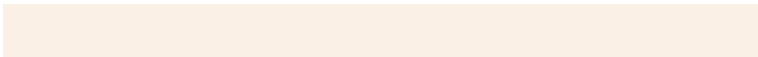
4293325307

Split Complementary

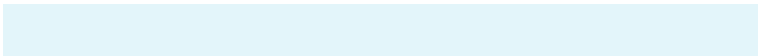
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293849598



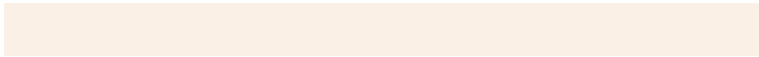
4294701286



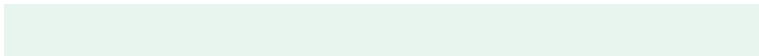
4293129722

Square

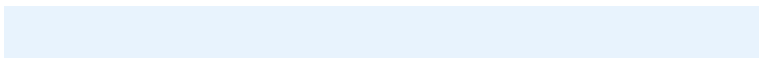
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294701286



4293391854



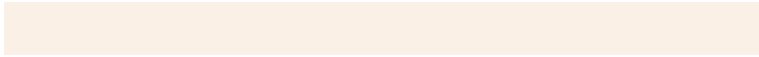
4293456893



4294766326

Rectangle

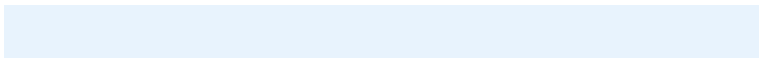
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294701286



4293981159



4293456893



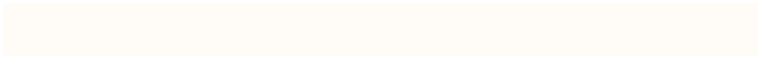
4294242556

Sweetspot

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



4294701286



4294966263



4294698737



4286610810



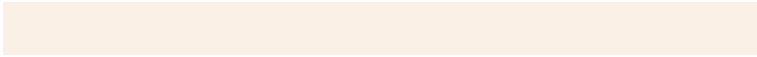
4278190080



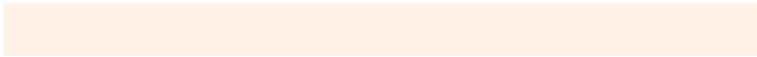
4286611584

Same Dimension

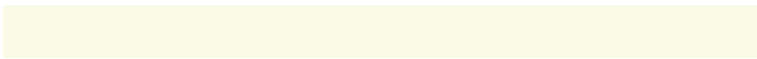
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294701286



4294963942



4294703846



4286412400



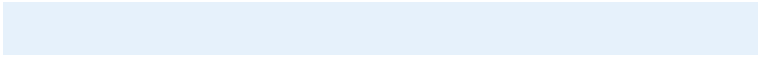
4290599424



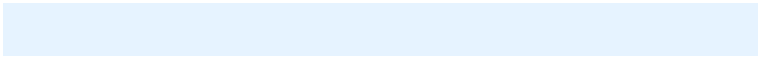
4282195200

Inverse Universe

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



4293325307



4293325823



4293322747



4285560701



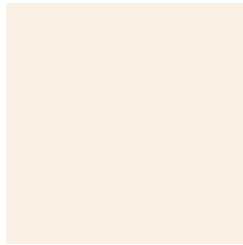
4278215613



4278198333

Previews

White Background



This preview shows how the Android color 4294701286 looks on a white background.

Color Contrast Check

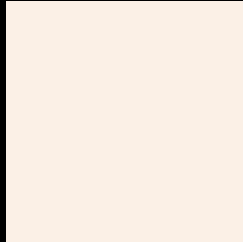
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294701286 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](#).

Android 4294701286 Background



This preview shows how black text looks on a background with the Android color 4294701286.

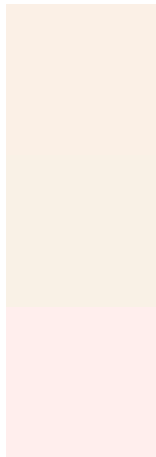


This preview shows how white text looks on a background with the Android color 4294701286.

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
4294701286

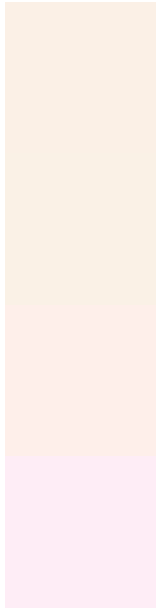
Protanopia
4294570470

Deuteranopia
4294962925



Tritanopia
4294962431

Trichromacy



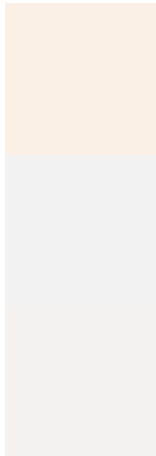
Original Color
4294701286

Protanomaly
4294636006

Deuteranomaly
4294897642

Tritanomaly
4294897142

Monochromacy



Original Color
4294701286

Achromatopsia
4294111986

Achromatomaly
4294308334

CSS Examples

Text

The CSS property to change the color of the text to Android 4294701286 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(251, 240, 230)` looks like.

```
.text, #text, p{  
    color:rgb(251, 240, 230)  
}
```

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(251, 240, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 240, 230) }
```

Border

The CSS property to change the border of an element to Android 4294701286 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(251, 240, 230) }
```

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

```
.border{ border-color:rgb(251, 240, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 240, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 240, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 240, 230);  
box-shadow:4px 4px 4px 4px rgb(251, 240,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4294701286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 240, 230) }
```

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

```
.background{ background-color: rgb(251,  
240, 230) }
```

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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