

Converting Colors

Android(4294698464)

Have a look what the booklet for
Android(4294698464) contains.

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Color

Android(4294698464)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FBE5E0 |
| RGB | 251, 229, 224 |
| RGB Percent | 98%, 90%, 88% |
| CMY | 0.0157, 0.1020, 0.1216 |
| CMYK | 0.00, 0.09, 0.11, 0.02 |
| HSL | 11°, 77%, 93% |
| HSV | 11°, 11%, 98% |
| XYZ | 81.2575, 81.9297, 82.0523 |
| YIQ | 235.0080, 14.7170, 3.1090 |

Conversions

Conversions Part 2

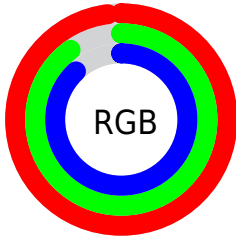
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 251, 230, 224 |
| Decimal | 16508384 |
| CIE Lab | 92.54, 6.68, 5.14 |
| CIE LCh | 93, 8.435, 37.576 |
| Yxy | 81.9297, 0.3313, 0.3341 |
| Android (android.graphics.Color) | 4294698464 (0xFFFB E5E0) |
| YUV | 235.0080, -5.4269, 14.0250 |
| Hunter-Lab | 90.5150, 1.8425, 9.6138 |

Details

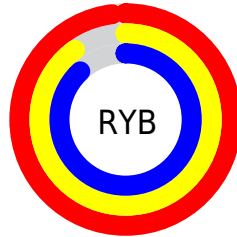
The Android color `4294698464` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292933371`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290948777` is the 20% darker color. If you saturate the color by 10%, you get `4294693319`, and if you desaturate by 10%, it is `4294703609`.

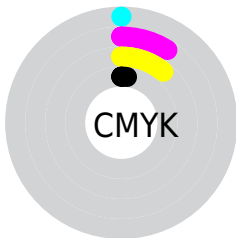
Distribution



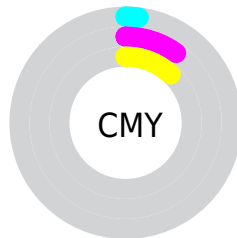
- Red (98%)
- Green (90%)
- Blue (88%)



- Red (98%)
- Yellow (90%)
- Blue (88%)



- Cyan (0%)
- Magenta (9%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294698464 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 4294698464 by changing the saturation by 10% instead.

 4294698464

 4294698464

4294967295

 4292790724

 4290948777

 4289172366

 4287461749

 4285751388

 4284107077

 4282528302

 4281081114

 4279829504

 4294698464

 4294698464

 4294693319

 4294703609

 4294687918

 4294705151

 4294682773

 4294677372

 4294672227

 4294666825

 4294661680

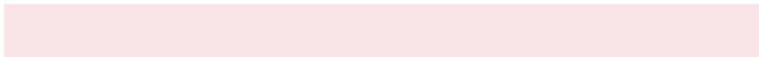
 4294656279

 4294651392

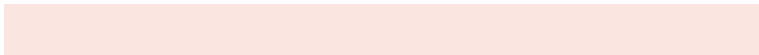
Harmonies

Analogous

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



4294698216



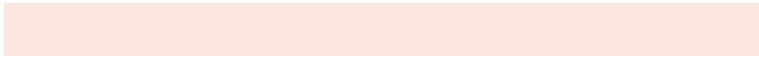
4294698464



4294371291

Triad

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



4294698464



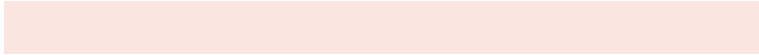
4292669155



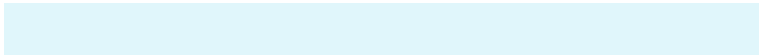
4293192441

Complementary

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



4294698464



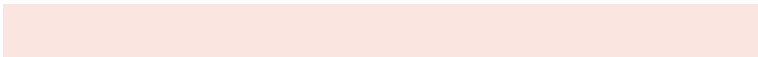
4292933371

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.



4292603128



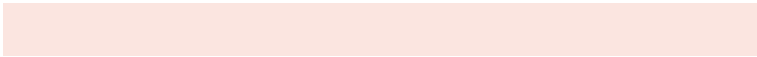
4294698464



4292341739

Square

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



4294698464



4293258461



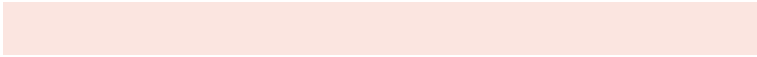
4292275955



4293847030

Rectangle

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



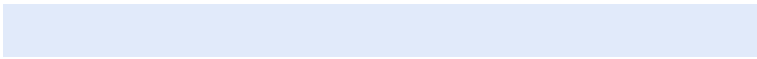
4294698464



4294044122



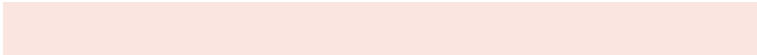
4292275955



4292995834

Sweetspot

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



4294698464



4294965751



4294697206



4286610298



4278190080



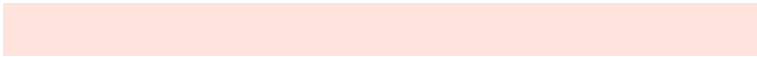
4286611584

Same Dimension

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



4294698464



4294960350



4294701792



4286411632



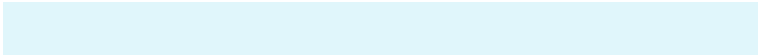
4290585344



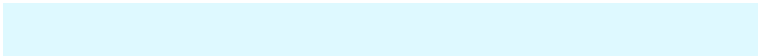
4282190592

Inverse Universe

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



4292933371



4292803071



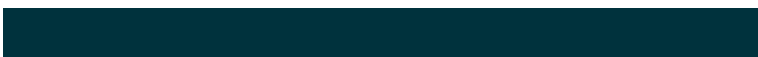
4292930043



4285561725



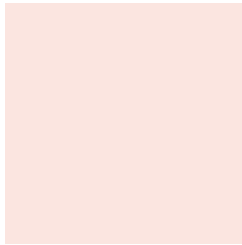
4278229693



4278202941

Previews

White Background



This preview shows how the Android color 4294698464 looks on a white background.

Color Contrast Check

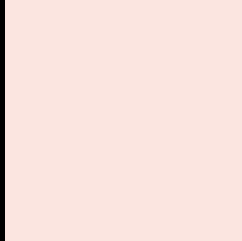
Large Text (above 18pt) WCAG AA × Fail

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 4294698464 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

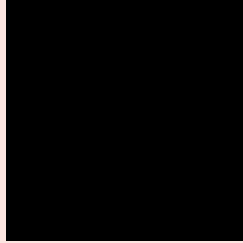
Any Text WCAG AA ✓ Pass

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 4294698464 Background



This preview shows how black text looks on a background with the Android color 4294698464.




This preview shows how white text looks on a background with the Android color 4294698464.

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](#).

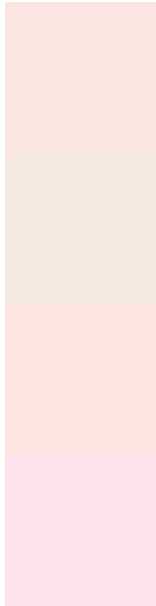
Dichromacy

| | |
|---|-------------------------------------|
|  | Original Color 4294698464 |
|  | Protanopia 4293978594 |
|  | Deuteranopia 4294960098 |



Tritanopia
4294894324

Trichromacy



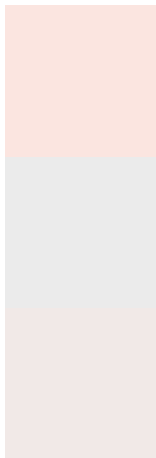
Original Color
4294698464

Protanomaly
4294240481

Deuteranomaly
4294894817

Tritanomaly
4294829037

Monochromacy



Original Color
4294698464

Achromatopsia
4293651435

Achromatomaly
4294044135

CSS Examples

Text

The CSS property to change the color of the text to Android 4294698464 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, 229, 224)` looks like.

```
.text, #text, p{  
    color:rgb(251, 229, 224)  
}
```

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, 229, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 229, 224) }
```

Border

The CSS property to change the border of an element to Android 4294698464 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, 229, 224) }
```

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

```
.border{ border-color:rgb(251, 229, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 229, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 229, 224); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 229, 224); box-shadow:4px 4px 4px 4px rgb(251, 229, 224) }
```

Background

The CSS property to change the background color of an element to Android 4294698464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 229, 224) }
```

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

```
.background{ background-color: rgb(251,  
229, 224) }
```

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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