

Converting Colors

Android(4294238696)

Have a look what the booklet for
Android(4294238696) contains.

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Color

Android(4294238696)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F4E1E8 |
| RGB | 244, 225, 232 |
| RGB Percent | 96%, 88%, 91% |
| CMY | 0.0431, 0.1176, 0.0902 |
| CMYK | 0.00, 0.08, 0.05, 0.04 |
| HSL | 338°, 46%, 92% |
| HSV | 338°, 8%, 96% |
| XYZ | 78.7989, 78.9097, 87.4219 |
| YIQ | 231.4790, 9.0770, 6.2050 |

Conversions

Conversions Part 2

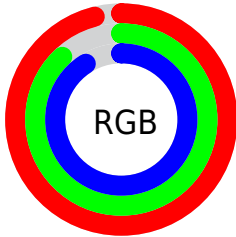
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 244, 225, 232 |
| Decimal | 16048616 |
| CIE Lab | 91.19, 7.67, -1.07 |
| CIE LCh | 91, 7.745, 352.050 |
| Yxy | 78.9097, 0.3215, 0.3219 |
| Android (android.graphics.Color) | 4294238696 (0xFFFF4E1E8) |
| YUV | 231.4790, 0.2569, 10.9809 |
| Hunter-Lab | 88.8311, 2.8865, 3.8324 |

Details

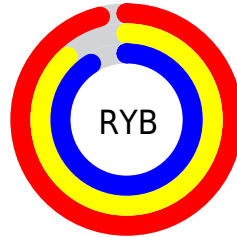
The Android color `4294238696` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292998381`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290554544` is the 20% darker color. If you saturate the color by 10%, you get `4294232537`, and if you desaturate by 10%, it is `4294244855`.

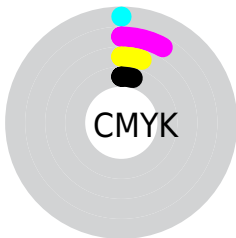
Distribution



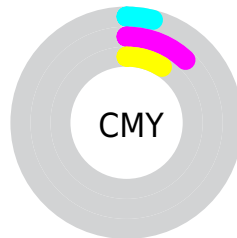
- Red (96%)
- Green (88%)
- Blue (91%)



- Red (96%)
- Yellow (88%)
- Blue (91%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294238696 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 4294238696 by changing the saturation by 10% instead.

 4294238696

 4294238696

4294967295

 4292396492

 4290554544

 4288778134

 4287002236

 4285357411

 4283778379

 4282199861

 4280752671

 4279500807

 4294238696

 4294238696

 4294232537

 4294244855

 4294226121

 4294246399

 4294219962

 4294213546

 4294207387

 4294201228

 4294194812

 4294188653

 4294182237

Harmonies

Analogous

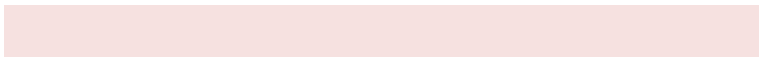
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293845743



4294238696



4294369760

Triad

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



4294238696



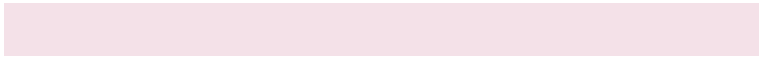
4293322712



4292274673

Complementary

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



4294238696



4292998381

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.



4292143851



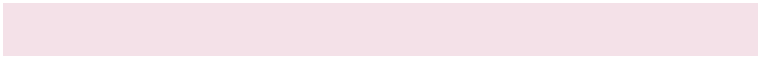
4294238696



4292733404

Square

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



4294238696



4293846487



4292340451



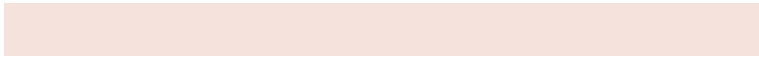
4292667380

Rectangle

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



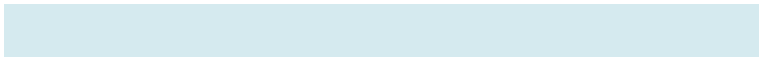
4294238696



4294304476



4292340451



4292209391

Sweetspot

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



4294238696



4294966012



4293779956



4286610814



4278190080



4286611584

Same Dimension

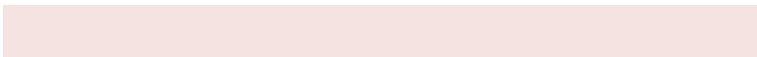
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294238696



4294961393



4294239201



4286213747



4290379845



4282056726

Inverse Universe

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



4294238696



4294961393



4292997876



4286213747



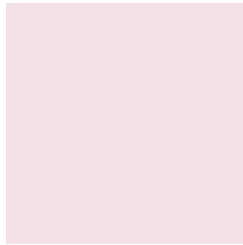
4290379845



4282056726

Previews

White Background



This preview shows how the Android color 4294238696 looks on a white background.

Color Contrast Check

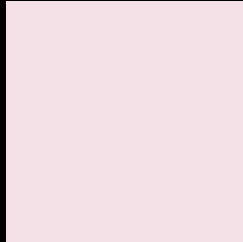
Large Text (above 18pt) WCAG AA × Fail

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 4294238696 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 4294238696 Background



This preview shows how black text looks on a background with the Android color 4294238696.

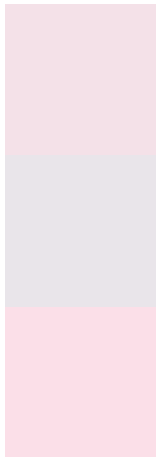


This preview shows how white text looks on a background with the Android color 4294238696.

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
4294238696

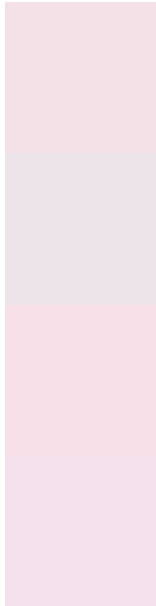
Protanopia
4293518826

Deuteranopia
4294696936



Tritanopia
4294303985

Trichromacy



Original Color

4294238696

Protanomaly

4293780713

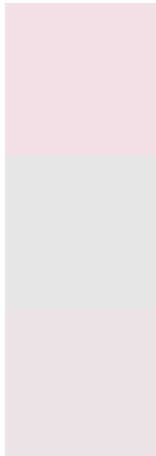
Deuteranomaly

4294500584

Tritanomaly

4294303982

Monochromacy



Original Color

4294238696

Achromatopsia

4293388263

Achromatomaly

4293715431

CSS Examples

Text

The CSS property to change the color of the text to Android 4294238696 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(244, 225, 232) looks like.

```
.text, #text, p{  
    color:rgb(244, 225, 232)  
}
```

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(244, 225, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 225, 232) }
```

Border

The CSS property to change the border of an element to Android 4294238696 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(244, 225, 232) }
```

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

```
.border{ border-color:rgb(244, 225, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 225, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(244, 225, 232); -webkit-box-shadow:4px 4px 4px 4px rgb(244, 225, 232); box-shadow:4px 4px 4px 4px rgb(244, 225, 232) }
```

Background

The CSS property to change the background color of an element to Android 4294238696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 225, 232) }
```

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

```
.background{ background-color: rgb(244,  
225, 232) }
```

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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