

Converting Colors

Android(4294304743)

Have a look what the booklet for
Android(4294304743) contains.

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Color

Android(4294304743)

Conversions

Conversions Part 1

Format	Color
Hex	F5E3E7
RGB	245, 227, 231
RGB Percent	96%, 89%, 91%
CMY	0.0392, 0.1098, 0.0941
CMYK	0.00, 0.07, 0.06, 0.04
HSL	347°, 47%, 93%
HSV	347°, 7%, 96%
XYZ	79.5491, 80.1202, 86.8734
YIQ	232.8380, 9.4440, 5.0600

Conversions

Conversions Part 2

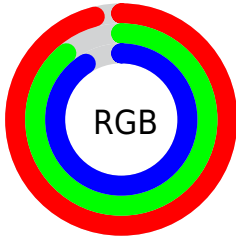
Format	Color
R _Y B	245, 227, 231
Decimal	16114663
CIE Lab	91.74, 6.81, 0.26
CIE LCh	92, 6.810, 2.176
Yxy	80.1202, 0.3227, 0.3250
Android (android.graphics.Color)	4294304743 (0xFF5E3E7)
YUV	232.8380, -0.9061, 10.6661
Hunter-Lab	89.5099, 1.9940, 5.1133

Details

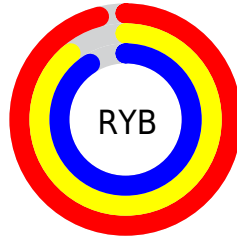
The Android color `4294304743` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293129713`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290620591` is the 20% darker color. If you saturate the color by 10%, you get `4294298580`, and if you desaturate by 10%, it is `4294310906`.

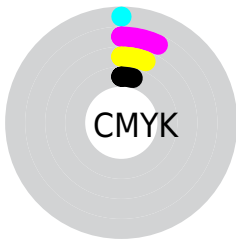
Distribution



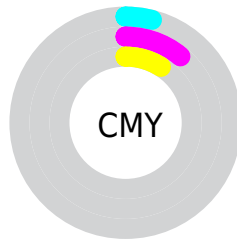
- Red (96%)
- Green (89%)
- Blue (91%)



- Red (96%)
- Yellow (89%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294304743 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 4294304743 by changing the saturation by 10% instead.

 4294304743

 4294304743

4294967295

 4292462539

 4290620591

 4288844181

 4287068027

 4285423458

 4283844426

 4282265908

 4280818719

 4279566598

 4294304743

 4294304743

 4294298580

 4294310906

 4294292161

 4294311935

 4294285998

 4294279579

 4294273160

 4294266997

 4294260578

 4294254415

 4294247996

Harmonies

Analogous

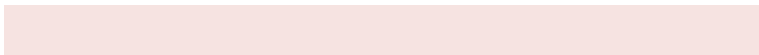
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294042861



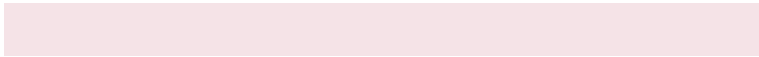
4294304743



4294370273

Triad

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



4294304743



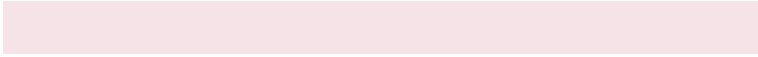
4293257692



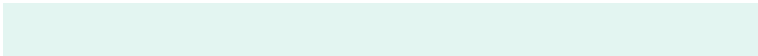
4292602611

Complementary

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



4294304743



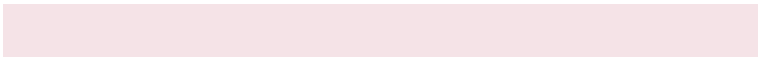
4293129713

Split Complementary

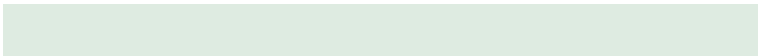
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292406254



4294304743



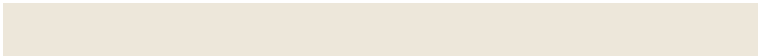
4292799457

Square

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



4294304743



4293781466



4292471784



4292995316

Rectangle

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



4294304743



4294239453



4292471784



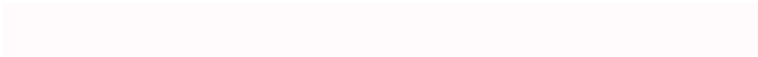
4292471537

Sweetspot

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



4294304743



4294966011



4294042613



4286610814



4278190080



4286611584

Same Dimension

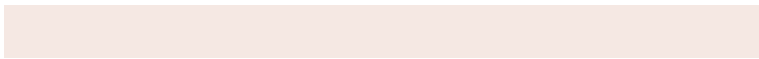
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294304743



4294961389



4294306019



4286213745



4290379817



4282056717

Inverse Universe

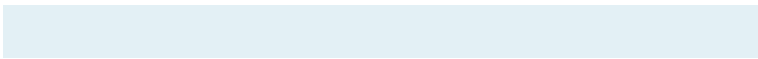
The Inverse Universe completely reimagines the original color for something new.



4294304743



4294961389



4293128437



4286213745



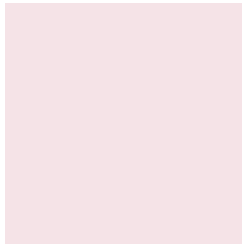
4290379817



4282056717

Previews

White Background



This preview shows how the Android color 4294304743 looks on a white background.

Color Contrast Check

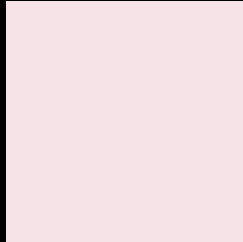
Large Text (above 18pt) WCAG AA × Fail

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 4294304743 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 4294304743 Background



This preview shows how black text looks on a background with the Android color 4294304743.

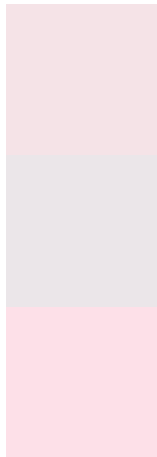


This preview shows how white text looks on a background with the Android color 4294304743.

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
4294304743

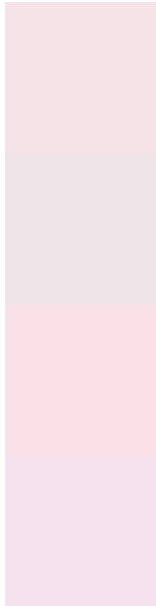
Protanopia
4293650153

Deuteranopia
4294828264



Tritanopia
4294435315

Trichromacy



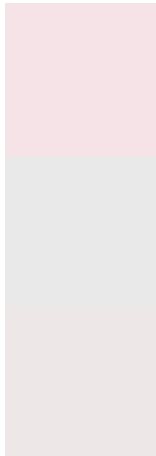
Original Color
4294304743

Protanomaly
4293912040

Deuteranomaly
4294631912

Tritanomaly
4294370031

Monochromacy



Original Color
4294304743

Achromatopsia
4293519849

Achromatomaly
4293781480

CSS Examples

Text

The CSS property to change the color of the text to Android 4294304743 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(245, 227, 231)` looks like.

```
.text, #text, p{  
    color:rgb(245, 227, 231)  
}
```

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(245, 227, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 227, 231) }
```

Border

The CSS property to change the border of an element to Android 4294304743 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(245, 227, 231) }
```

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

```
.border{ border-color:rgb(245, 227, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 227, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 227, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 227, 231);  
box-shadow:4px 4px 4px 4px rgb(245, 227,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294304743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 227, 231) }
```

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

```
.background{ background-color: rgb(245,  
227, 231) }
```

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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