

# Converting Colors

Android(4294502879)

Have a look what the booklet for  
Android(4294502879) contains.

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# **Color**

**Android(4294502879)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F8E9DF
RGB	248, 233, 223
RGB Percent	97%, 91%, 87%
CMY	0.0275, 0.0863, 0.1255
CMYK	0.00, 0.06, 0.10, 0.03
HSL	24°, 64%, 92%
HSV	24°, 10%, 97%
XYZ	81.1696, 83.5620, 81.6630
YIQ	236.3450, 12.1500, 0.0700

# Conversions

## Conversions Part 2

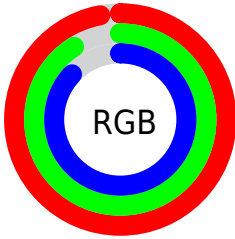
Format	Color
R <sub>Y</sub> B	248, 240, 223
Decimal	16312799
CIE Lab	93.26, 3.43, 6.67
CIE LCh	93, 7.496, 62.795
Yxy	83.5620, 0.3294, 0.3391
Android (android.graphics.Color)	4294502879 (0xFF8E9DF)
YUV	236.3450, -6.5791, 10.2214
Hunter-Lab	91.4123, -1.4722, 11.0219

# Details

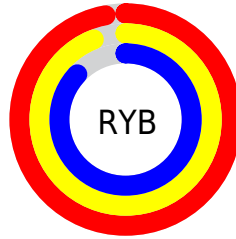
The Android color `4294502879` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292865784`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4290818472` is the 20% darker color. If you saturate the color by 10%, you get `4294499014`, and if you desaturate by 10%, it is `4294506744`.

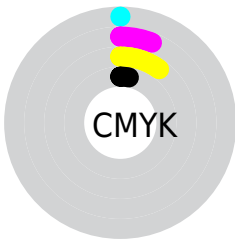
# Distribution



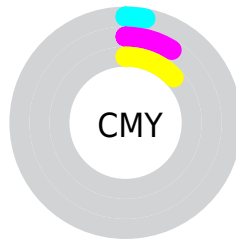
- Red (97%)
- Green (91%)
- Blue (87%)



- Red (97%)
- Yellow (94%)
- Blue (87%)



- Cyan (0%)
- Magenta (6%)
- Yellow (10%)
- Black (3%)



- Cyan (3%)
- Magenta (9%)
- Yellow (13%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294502879 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 4294502879 by changing the saturation by 10% instead.



 4294502879

 4294502879

4294967295

 4292595139

 4290818472

 4288976781

 4287266164

 4285555803

 4283976772

 4282397998

 4280950809

 4279634176

 4294502879

 4294502879

 4294499014

 4294506744

 4294495149

 4294508543

 4294491285

 4294487420

 4294483811

 4294479946

 4294476081

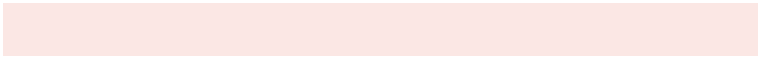
 4294472217

 4294468352

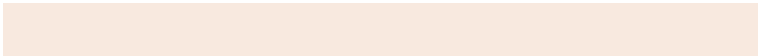
# Harmonies

## Analogous

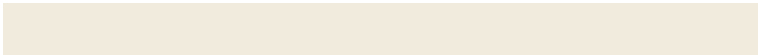
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294698980



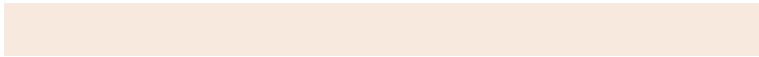
4294502879



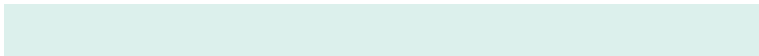
4294044637

# Triad

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



4294502879



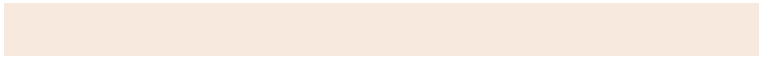
4292669676



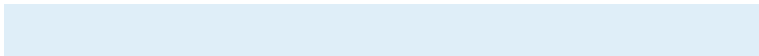
4293847800

# Complementary

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



4294502879



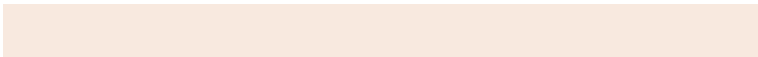
4292865784

# 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.



4293258490



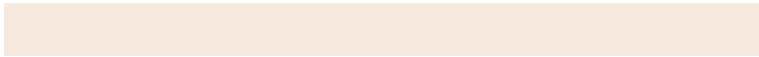
4294502879



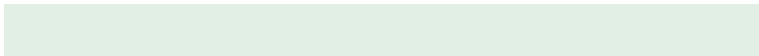
4292538611

# Square

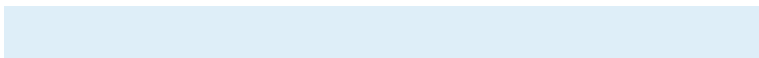
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294502879



4292997093



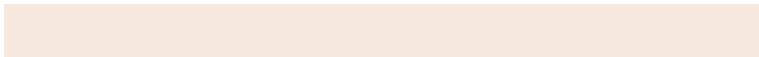
4292800248



4294371570

# Rectangle

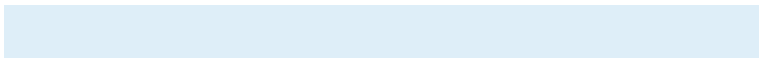
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294502879



4293717470



4292800248



4293651193



# Sweetspot

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



4294502879



4294966007



4294500334



4286610554



4278190080



4286611584

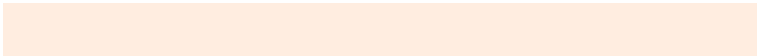


# Same Dimension

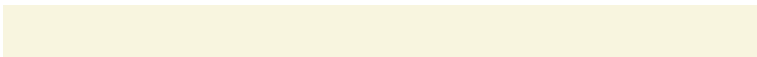
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294502879



4294962656



4294505951



4286412144



4290595584

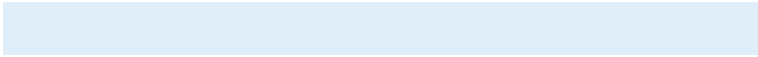


4282193920

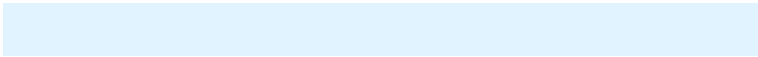


# Inverse Universe

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



4292865784



4292932607



4292862712



4285560957



4278219197

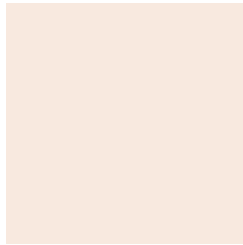


4278199613



# Previews

## White Background



This preview shows how the Android color 4294502879 looks on a white background.

## Color Contrast Check

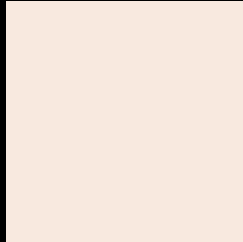
Large Text (above 18pt) WCAG AA × Fail

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 4294502879 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

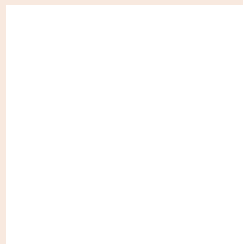
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294502879 Background



This preview shows how black text looks on a background with the Android color 4294502879.

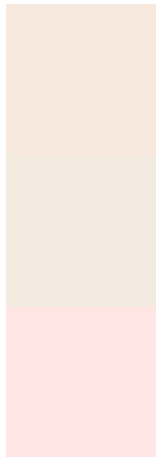


This preview shows how white text looks on a background with the Android color 4294502879.

# 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**  
4294502879

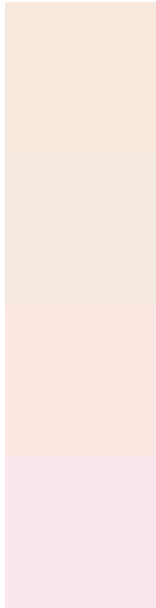
**Protanopia**  
4294175712

**Deuteranopia**  
4294960868



**Tritanopia**  
4294698487

# Trichromacy



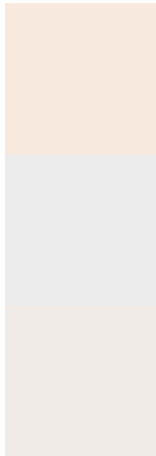
**Original Color**  
4294502879

**Protanomaly**  
4294306528

**Deuteranomaly**  
4294764514

**Tritanomaly**  
4294633198

# Monochromacy



**Original Color**  
4294502879

**Achromatopsia**  
4293717228

**Achromatomaly**  
4293979111

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294502879 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(248, 233, 223)` looks like.

```
.text, #text, p{  
    color:rgb(248, 233, 223)  
}
```

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(248, 233, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 233, 223) }
```

## Border

The CSS property to change the border of an element to Android 4294502879 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(248, 233, 223) }
```

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

```
.border{ border-color:rgb(248, 233, 223) }
```

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

Here you see how a box with a 4 pixel rgb(248, 233, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 233, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 233, 223);  
box-shadow:4px 4px 4px 4px rgb(248, 233,  
223) }
```

# Background

The CSS property to change the background color of an element to Android 4294502879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 233, 223) }
```

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

```
.background{ background-color: rgb(248,  
233, 223) }
```

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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