

# Converting Colors

Android(4294432992)

Have a look what the booklet for  
Android(4294432992) contains.

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# **Color**

**Android(4294432992)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F7D8E0
RGB	247, 216, 224
RGB Percent	97%, 85%, 88%
CMY	0.0314, 0.1529, 0.1216
CMYK	0.00, 0.13, 0.09, 0.03
HSL	345°, 66%, 91%
HSV	345°, 13%, 97%
XYZ	76.3682, 74.2677, 80.8311
YIQ	226.1810, 15.9080, 9.0600

# Conversions

## Conversions Part 2

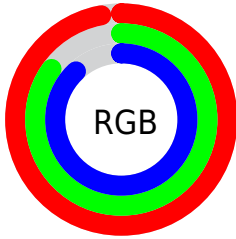
Format	Color
R <sub>Y</sub> B	247, 216, 224
Decimal	16242912
CIE Lab	89.05, 12.03, 0.03
CIE LCh	89, 12.034, 0.120
Yxy	74.2677, 0.3299, 0.3209
Android (android.graphics.Color)	4294432992 (0xFFFF7D8E0)
YUV	226.1810, -1.0752, 18.2583
Hunter-Lab	86.1787, 7.3669, 4.7142

# Details

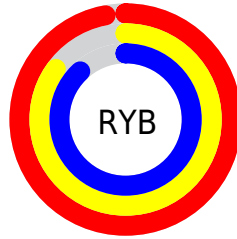
The Android color `4294432992` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292409327`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290683305` is the 20% darker color. If you saturate the color by 10%, you get `4294426574`, and if you desaturate by 10%, it is `4294439410`.

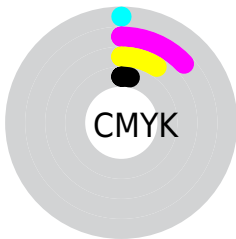
# Distribution



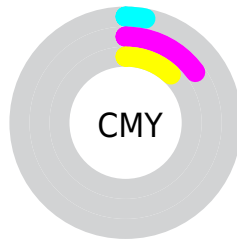
- Red (97%)
- Green (85%)
- Blue (88%)



- Red (97%)
- Yellow (85%)
- Blue (88%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (3%)



- Cyan (3%)
- Magenta (15%)
- Yellow (12%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294432992 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 4294432992 by changing the saturation by 10% instead.



 4294432992

 4294432992

4294967295

 4292525252

 4290683305

 4288907150

 4287196789

 4285486428

 4283907653

 4282329135

 4280816410

 4279369728

 4294432992

 4294432992

 4294426574

 4294439410

 4294420411

 4294443007

 4294413993

 4294407575

 4294401156

 4294394994

 4294388576

 4294382157

 4294377536

# Harmonies

## Analogous

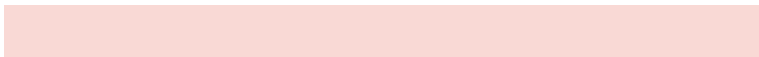
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293909227



4294432992



4294564309

# Triad

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



4294432992



4292666060



4291355891

# Complementary

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



4294432992



4292409327

# 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.



4291028715



4294432992



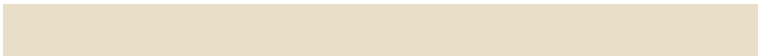
4291814868

# Square

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



4294432992



4293517257



4291225567



4292141558

# Rectangle

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



4294432992



4294367950



4291225567



4291225073



# Sweetspot

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



4294432992



4294964727



4293908727



4286609787



4278190080



4286611584



# Same Dimension

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



4294432992



4294957539



4294434776



4286213745



4290379824



4282056719



# Inverse Universe

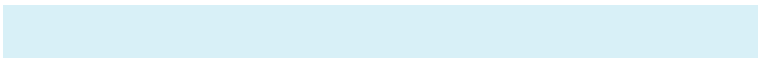
The Inverse Universe completely reimagines the original color for something new.



4294432992



4294957539



4292407543



4286213745



4290379824

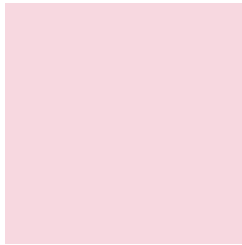


4282056719



# Previews

## White Background



This preview shows how the Android color 4294432992 looks on a white background.

## Color Contrast Check

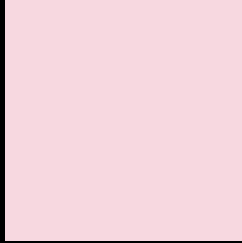
Large Text (above 18pt) WCAG AA × Fail

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 4294432992 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 4294432992 Background



This preview shows how black text looks on a background with the Android color 4294432992.




This preview shows how white text looks on a background with the Android color 4294432992.

# 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

	<b>Original Color</b> 4294432992
	<b>Protanopia</b> 4293124068
	<b>Deuteranopia</b> 4294302176



**Tritanopia**  
4294498280

# Trichromacy



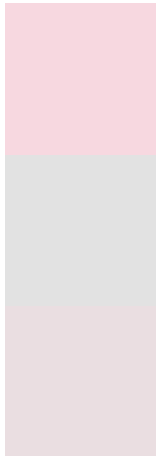
**Original Color**  
4294432992

**Protanomaly**  
4293582051

**Deuteranomaly**  
4294367712

**Tritanomaly**  
4294498277

# Monochromacy



**Original Color**  
4294432992

**Achromatopsia**  
4293059298

**Achromatomaly**  
4293582561

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294432992 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(247, 216, 224)` looks like.

```
.text, #text, p{  
    color:rgb(247, 216, 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(247, 216, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 216, 224) }
```

## Border

The CSS property to change the border of an element to Android 4294432992 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(247, 216, 224) }
```

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

```
.border{ border-color:rgb(247, 216, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 216, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 216, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 216, 224);  
box-shadow:4px 4px 4px 4px rgb(247, 216,  
224) }
```

# Background

The CSS property to change the background color of an element to Android 4294432992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 216, 224) }
```

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

```
.background{ background-color: rgb(247,  
216, 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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