

Converting Colors

Android(4294367969)

Have a look what the booklet for
Android(4294367969) contains.

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Color

Android(4294367969)

Conversions

Conversions Part 1

Format	Color
Hex	F6DAE1
RGB	246, 218, 225
RGB Percent	96%, 85%, 88%
CMY	0.0353, 0.1451, 0.1176
CMYK	0.00, 0.11, 0.09, 0.04
HSL	345°, 61%, 91%
HSV	345°, 11%, 96%
XYZ	76.6680, 75.1719, 81.7029
YIQ	227.1700, 14.4410, 8.1130

Conversions

Conversions Part 2

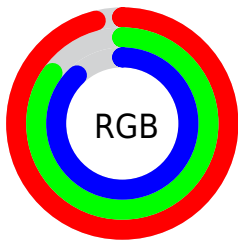
Format	Color
R_{YB}	246, 218, 225
Decimal	16177889
CIE _{Lab}	89.47, 10.81, 0.11
CIE _{LCh}	89, 10.812, 0.575
Yxy	75.1719, 0.3283, 0.3219
Android (android.graphics.Color)	4294367969 (0xFFFF6DAE1)
YUV	227.1700, -1.0698, 16.5139
Hunter-Lab	86.7017, 6.1148, 4.8196

Details

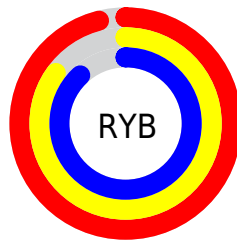
The Android color `4294367969` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292540143`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290683818` is the 20% darker color. If you saturate the color by 10%, you get `4294361551`, and if you desaturate by 10%, it is `4294374387`.

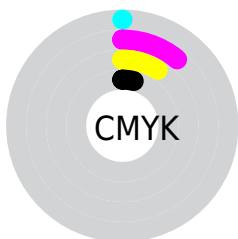
Distribution



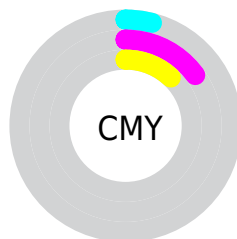
- Red (96%)
- Green (85%)
- Blue (88%)



- Red (96%)
- Yellow (85%)
- Blue (88%)



- Cyan (0%)
- Magenta (11%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (15%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294367969 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 4294367969 by changing the saturation by 10% instead.

 4294367969

 4294367969

4294967295

 4292460229

 4290683818

 4288842127

 4287131510

 4285421405

 4283842630

 4282263855

 4280816923

 4279500800

 4294367969

 4294367969

 4294361551

 4294374387

 4294355388

 4294377471

 4294348970

 4294342807

 4294336389

 4294329970

 4294323808

 4294317389

 4294311998

Harmonies

Analogous

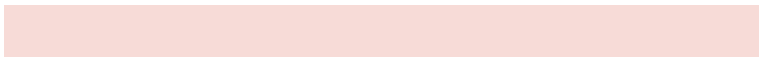
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293909483



4294367969



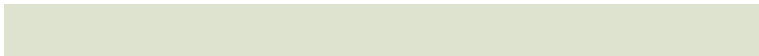
4294433751

Triad

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



4294367969



4292797391



4291618290

Complementary

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



4294367969



4292540143

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.



4291291115



4294367969



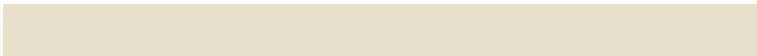
4292011734

Square

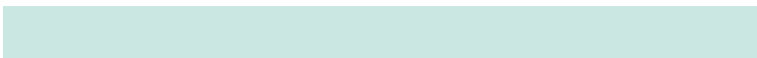
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294367969



4293517516



4291487713



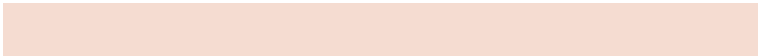
4292338421

Rectangle

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



4294367969



4294302929



4291487713



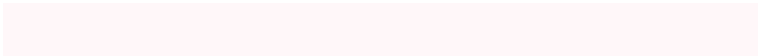
4291487472

Sweetspot

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



4294367969



4294965241



4293909238



4286610044



4278190080



4286611584

Same Dimension

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



4294367969



4294958052



4294369754



4286213745



4290379823



4282056719

Inverse Universe

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



4294367969



4294958052



4292538358



4286213745



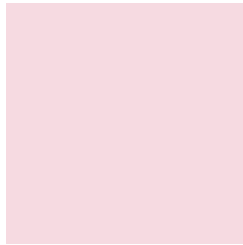
4290379823



4282056719

Previews

White Background



This preview shows how the Android color 4294367969 looks on a white background.

Color Contrast Check

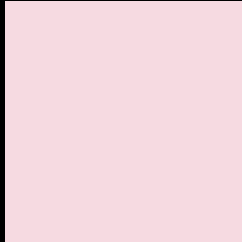
Large Text (above 18pt) WCAG AA × Fail

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 4294367969 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

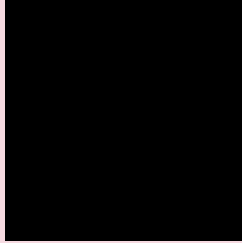
Any Text WCAG AA ✓ Pass

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 4294367969 Background



This preview shows how black text looks on a background with the Android color 4294367969.

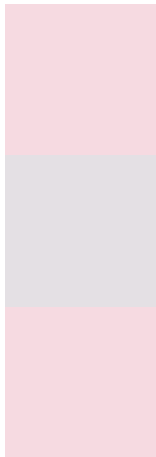


This preview shows how white text looks on a background with the Android color 4294367969.

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
4294367969

Protanopia
4293189860

Deuteranopia
4294367969



Tritanopia
4294433258

Trichromacy



Original Color

4294367969

Protanomaly

4293648099

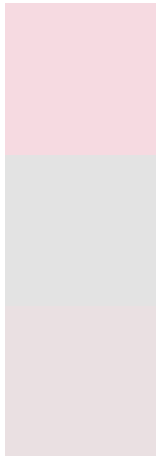
Deuteranomaly

4294367969

Tritanomaly

4294433255

Monochromacy



Original Color

4294367969

Achromatopsia

4293125091

Achromatomaly

4293583074

CSS Examples

Text

The CSS property to change the color of the text to Android 4294367969 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(246, 218, 225)` looks like.

```
.text, #text, p{  
    color:rgb(246, 218, 225)  
}
```

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(246, 218, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 218, 225) }
```

Border

The CSS property to change the border of an element to Android 4294367969 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(246, 218, 225) }
```

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

```
.border{ border-color:rgb(246, 218, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 218, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 218, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 218, 225);  
box-shadow:4px 4px 4px 4px rgb(246, 218,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294367969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 218, 225) }
```

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

```
.background{ background-color: rgb(246,  
218, 225) }
```

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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